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6227
SPRING
1912

THE STORRS & HARRISON
CO.
PAINESVILLE NURSERIES.

PAINESVILLE,
OHIO.



CAMPANULA M^d DIA
"CANTERBU' BELLS"

CAMPANULAS or "BELL FLOWERS"

CANTERBURY BELLS.

The subject for this year's front cover is the well known and justly popular "Canterbury Bells"—an old English common name for the varieties of Campanula Medium. Their large, swaying bells are hung along upright spikes from two to three feet high; and during mid-summer provide an expanse of color, grace and structural beauty scarcely equaled by any other biennial. The plants we offer are two years from seed, and will bloom luxuriantly this summer, in **Blue, Rose or White**, according to variety planted.

15 CENTS EACH; \$1.50 PER DOZEN, POSTPAID.

OTHER CAMPANULAS.

Attention is further directed to the choice perennial types offered on page 113, every variety being practical for general border or garden use; but if one wished to particularize, we would suggest choosing Carpatia or Persicifolia for edgings and rockeries, and Pyramidalis for large isolated specimens and backgrounds.

ALL CAMPANULAS MAILED FREE AT 15 CENTS EACH; \$1.50 PER DOZEN.

GRAPES—Our Cover Collections

On fourth page of cover, we illustrate five superb standard varieties of Grapes that should give an abundance of their delicious fruit wherever Grapes can be grown. See pages 149 and 150 for descriptions.

WE OFFER STRONG, WELL ROOTED VINES:

BY MAIL POSTAGE PAID

DELIVERED AT EXPRESS OFFICE HERE

1 each of the five sorts 1 yr. for	\$0.55
2 " " " " " 1 " "	1.00
5 " " " " " 1 " "	2.25

5 each of the five sorts 1 yr. for	\$1.75 or 2 yr. for	\$2.25
10 " " " " " 1 " "	3.25	2 " " 4.00
20 " " " " " 1 " "	5.00	2 " " 6.00

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CATALOGUE No 2

SPRING 1912



FIFTY-EIGHT years ago the first small plantings of trees were made for a local nursery destined to grow year by year into the present establishment, of the Storrs & Harrison Co., whose products are now planted in every State in the Union, and who truthfully claim the largest general assortment of Trees and Plants grown by one firm in the U. S.

With our 1200 acres, 45 large greenhouses, storage cellars and packing-houses covering over an acre of ground, a switch direct from the main line of the Lake Shore Ry. into our packing-houses, we solicit your orders, confident we can furnish stock, handled and packed in best possible manner, graded to highest standard at prices as low as consistent with first quality.

We endeavor to keep our variety lists confined to such sorts as are best adapted to different sections, offering only varieties that should produce the best results under ordinary conditions. We aim to test all new introductions, offering such as prove of superior merit. While we run no so-called novelty list, the newer introductions will be found listed under their respective headings.

S. & H. grade and quality we believe responsible for our past success. Shall endeavor to merit continued prosperity by keeping up the same high standards.

We call special attention to our offerings of Roses, Cannas and Dahlias, which are specialties with us, over 600,000 field grown Hardy Roses and acres of Cannas and Dahlias being grown each year.

Our Seed Trade is entirely through this catalogue. We send out no commission seeds, and do not have to carry a large stock of old seed to provide for a fluctuating dealers' trade. Our facilities for and methods of testing are unequalled. We aim to furnish the best grades. The substantial increase in our trade every year, since the introduction of Storrs & Harrison's seeds, assures us that our efforts in this line have been successful.

Novelties and new varieties will be found offered under their respective headings. We endeavor to test all new American and European introductions, offering only those we believe will be of value, and discarding old sorts only as they are superseded by better kinds.

Our Complete Stock makes it possible for customers to secure everything needed for orchard, kitchen-garden, lawn, flower-beds, window-garden or conservatory in one order and at one shipment, thereby saving a large per cent. of the express or freight charges that would be incurred by ordering from half a dozen localities.

We Guarantee that all seeds, plants or other goods shall reach our customers safely and in good condition. Examine carefully on receipt and report at once should there be any cause for complaint.

Remittances should be made by post-office or express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk. Personal checks not accepted unless enough is added to cover bank exchange.

When to Order. We are prepared to fill orders as soon as this catalogue reaches you. Send in your combined orders for seeds, trees and plants, and if you do not wish trees and plants sent until

time to plant in your locality, will send seeds at once and balance of order later. If you want part or all of order held, state it distinctly, with date when shipment is to be made.

How to Order. Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to sign your name and give post-office and state. To avoid mistakes, do not write letters on same sheet as orders.

Postpaid by Mail. We deliver postpaid to any post-office in the United States any article in this catalogue offered by mail.

By Express or Freight means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges on receipt of goods. No charge for packages.

Express Rates. Plants, seeds and trees are now taken by the express companies at a reduction averaging about 20 per cent. from regular rates for merchandise. When distance is not too great, it is best to order by express; stronger stock in better condition can be sent.

Our Seed Department and plant and fruit departments are entirely separate. Often the seeds or plants on a combined order may be sent 24 to 48 hours before the balance of order is filled; if only part of order is received, please wait two or three days for balance, before writing us.

Plant, Tree and Small Fruit Orders

Must Amount to \$1. We cannot afford to fill orders of less amount than one dollar, unless, in addition to the amount for plants wanted, ten cents is sent. This does not apply to seed orders.

The Following Catalogues, except No. 1, are FREE to All Planters

No. 1—Complete new edition, one of the best descriptive catalogues issued, offering and describing a full line of fruit and ornamental trees, grape-vines, small fruits, roses, shrubs, climbing vines and hardy plants, with instructions for planting, spraying, etc., profusely illustrated with half-tone cuts from photographs of desirable specimens. Price, 10 cts.

No. 2—This one.

No. 3—Holland and other bulbs for fall planting, winter-blooming plants, small fruits, grape-vines, etc., issued during August or September.

Always Address

THE STORRS & HARRISON COMPANY, PAINESVILLE, OHIO



SOLD ONLY
BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



THE STORRS & HARRISON CO. VEGETABLE SEED

ARTICHOKE

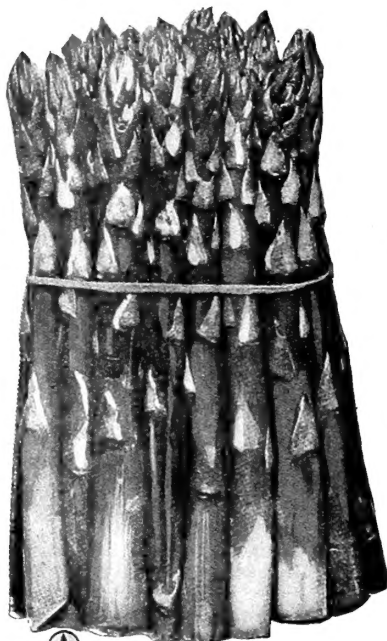
This vegetable is well and favorably known throughout Europe and is also very largely used in the Southern states. The flower heads are used green, cooked similar to asparagus, it is a desirable and profitable vegetable and deserves wider cultivation.

CULTURE. Sow seed early and transplant three feet each way. Plants bear second season and continue with slight protection in winter, for years.

Green Globe. This is the very best variety. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

ASPARAGUS

CULTURE. Seed of asparagus should be sown early in the spring; in drills two inches deep. When seedlings are one or two years old transplant (for the family garden) sixteen to eighteen inches apart each way and cover crowns to a depth of four inches. For commercial planting, plant in rows four to five feet apart, placing crowns eight to ten inches in the row. Well rotted manure and light soil should be used as a mulch in the fall, cover to a depth of six inches and fork in well in the spring. This mulching feature is very essential to good quality stalks, as the crowns mount to the surface, and unless so covered produce short, tough shoots. Nitrate of Soda applied broadcast at the rate of 150 lbs. to the acre, thoroughly worked in, is an excellent stimulant and hastens the growth. This should be applied before plants begin to grow in the spring, as its action is caustic and damage will result to shoots if applied after growth begins.



Columbian Mammoth White. This is a very vigorous growing sort producing splendid white shoots of the very finest quality. We can highly recommend this variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Conover's Colossal. A well known standard variety, very large strong shoots of excellent quality, not as clear white as Mammoth White, but preferred by many. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 55 cts.

Palmetto. The very earliest variety and of the green type, delicious flavor and very popular and profitable as a market variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

ASPARAGUS ROOTS

We recommend the purchase of roots of asparagus to those who want quick returns. The purchase of roots will save a year's time.

We can supply the following varieties:

Conover's Colossal, Columbian Mammoth White and Palmetto. 65 cts. for 50; \$1.00 for 100.

The production of Asparagus Roots is a specialty with us. We grow enormous quantities and can serve your wants in these to perfection.

Columbian Mammoth



THE STORRS &
HARRISON CO'S

TESTED

SEED

GARDEN
FIELD AND FARM



BEANS

CULTURE. Beans are legumes and many think they are a poor soil crop. This is a mistake. Enrich your soil well. A light loam is best adapted to a perfect bean crop. Plant as soon as all danger of frost is past in rows from two feet for hand cultivation to three feet for horse cultivation. Cultivate thoroughly and often, keeping a mulch of loose soil at all times. When crop comes to bloom cultivate shallow, as deep cultivation at this time causes many blooms to drop, decreasing the crop. This extra effort will more than repay you in the quantity and quality of your crop. Plant every two weeks for a succession a pint for eighty feet of row, one to two bushels per acre.

GREEN PODDED—Bush Varieties

Stringless Green Pod. There is no other variety so absolutely stringless and of uniformly good quality. Very early and prolific, pods are light green in color, round and of medium length. This variety has a long bearing season, making it very desirable for the small garden. Seed dark brown. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$7.00.

Black Valentine. An extremely early, vigorous growing green podded variety, earlier than Red Valentine, very long and slender round pods of exceptional quality. As a variety for very early planting it stands cold and damp soil better than any other sort, absolutely rust proof, seed black. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$7.50.

Red Valentine. A standard early variety that is hard to beat, pods short and round, very fleshy and tender and of good flavor. Seed are mottled white and dull red. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.50, bu. \$5.00.

Extra Early Refugee. An extremely early, green podded sort, furnishing oval, fleshy pods of fine quality. Seed drab, with dark purple blotches. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$5.00.

White Marrow. Extensively grown for sale as a field bean for winter use. Seeds large white. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. \$1.50, bu. \$5.00.

WAX PODDED VARIETIES

Improved Golden Wax. One of the earliest beans on the market. The pods are of good length, oval, quite thick and broad; they are entirely stringless, of a clear, waxy, golden yellow, and of fine buttery flavor. Seed white, mottled brown. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75, bu. \$6.50.

Challenge Black Wax. One of the first to give a full picking. The pods are light yellow, round, fleshy, tender and stringless. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

Saddle-Back Wax. Long round yellow pods, tender, stringless and of excellent flavor. Seed black. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00.

Davis Kidney Wax. This gives a large yield of handsome pods, which are long, flat, clear waxy white in color and do not stain in canning. Seed pure white. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$6.50.

Yosemite Mammoth Wax. One of the most delicious of this class and excellent for home use. Pods large, round, yellow, meaty and stringless. A little later than the others. Seed black. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.25.

Hodson Wax. A vigorous grower and the yield of large, handsome pods is enormous. Their color is a clear creamy white; very long, straight or slightly curved, flat but fleshy. While late in maturing, the remarkable vigor of the plant is an effectual safeguard against blight and other bean disease. Seed light yellowish brown splashed with dull crimson. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$7.00.

Wardwell Kidney Wax. An extra early prolific Wax Bean. Hardy and productive. Pods long, flat, of a delicate waxy yellow and brittle. Seed white, mottled brown around the eye. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75, bu. \$6.00.

Michigan White Wax Bean. Its pods are golden yellow and fully as attractive as those of our well known Golden Wax and of the same exceptionally fine quality. The vine is vigorous and unusually productive. A splendid early snap bean, also desirable for winter use as a shelled bean. Seed white. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00.

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



POLE or RUNNING BEANS

These should not be planted until the weather has become warm, and the ground dry—from 10th to 15th of May in this latitude. The soil should be well enriched. Set poles four feet apart each way and plant six to eight beans around them about one inch deep, and when well started thin out to three good plants to each hill.

Early Golden Cluster Wax.

The finest of all the wax podded pole beans. It bears profusely its large, flat, golden yellow pods in clusters of three to six from bottom to top of pole, and continues in bearing long. Seed white. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$2.50.



Old Homestead or Kentucky Wonder.

An excellent green podded variety; enormously productive, the long pods hanging in great clusters along the entire vine. Seed dark brown. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$7.00.



Lazy Wife. One of the best for snaps of the later green podded Pole Beans. Pods, borne in large clusters, are long, broad, thick and fleshy. Dry beans are excellent for winter use. Seed white. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00.

Scarlet Runner. Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October; also excellent as a shelled bean. Seeds as large and same shape as the Limas, mottled brown and black. Pkt. 10 cts., pt. 30 cts., qt. 50 cts.

POLE LIMA BEANS

The Limas being more tender and liable to rot in the ground, if it is cold and wet, must be planted later, say about the last of May or first week in June. Plant about two inches deep. The seed of the Limas is very large, flat and white in color. Picking the pods as fast as the beans are large enough to use will lengthen the time of bearing.

Large White Lima. The old standard variety, early and productive. Beans very large and of good flavor. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

King of the Garden Lima. A vigorous grower, bearing profusely large pods. The beans are large and of rich flavor. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$7.00.

Green Prolific Lima.

Grower of this new Lima the past season says: "It is the most productive pole Lima I have ever seen, bearing large clusters of six to eight pods containing five to six perfect formed beans as large as any of the other Limas and of the true dark green color so long sought after by many growers. In flavor they are delicious and tender." Pkt. 15 cts., pt. 40 cts., qt. 75 cts., pk. \$4.00.

BUSH LIMA BEANS

Fordhook Bush Lima.

This is of an ideal bushy growth with stiffly erect stem and branches. It is an enormous bearer of plump well-filled pods which are borne in clusters of four to six all ready for use at the same time. The beans are large, thick, and of most excellent quality. You can pick a mess of these quicker than of any other Lima bean we know. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$2.25.



Burpee's Bush Lima. A bush form of the large white Lima, growing only 18 to 20 inches high. Very productive, with pods and beans of the same shape and as large as those of the pole Limas, of excellent quality. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00.

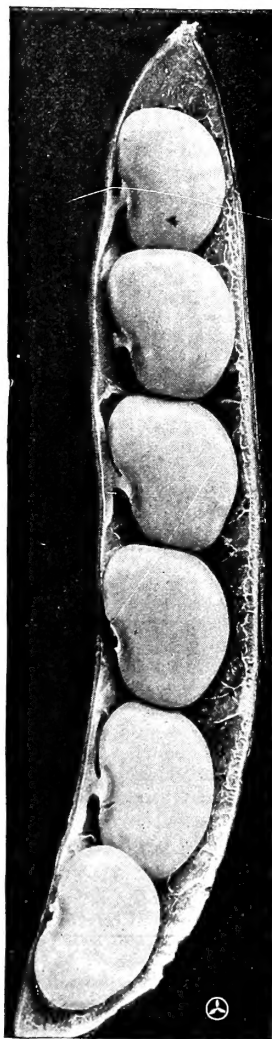
Henderson's Bush Lima. This is a dwarf form of the Southern Lima, and is one of the earliest. It grows about 18 inches high and produces immense crops. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

Burpees Improved Bush Lima.

The introducer claims this to surpass anything of the Bush Lima type. Very large pods, excellent flavored beans, borne on large vigorous plants. Extremely prolific, hanging in enormous clusters. Pods contain from four to six beans of greenish white color. Pkt. 15 cts., pt. 35 cts., qt. 60 cts., pk. \$2.50.



Hodson Wax



Green Prolific



THE STORRS &
HARRISON CO'S

TESTED

SEED

GARDEN
FIELD AND FARM



**Detroit
Dark
Red**

BEETS

Beets for best results should have a rich loam soil. Land that has been well fertilized for a previous crop is a good situation. In preparing your seed bed, pulverize until as fine as possible to make is secured.

Sow as early as ground can be worked in drills from twelve to eighteen inches for hand culture to two and one-half feet for horse cultivation, cover to a depth of one to two inches, continuing every ten days for a succession. Thin to a stand of four to six inches apart in the rows.

Cultivate thoroughly and often. One ounce for sixty feet of drill, six to eight pounds for one acre.

Detroit Dark Red Turnip. One of the best sorts for both market and home garden. Roots globular; smooth skin, dark blood-red; flesh bright, tender, sweet. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Bastian's Early Blood Turnip. Of quick, large growth; tender, and retains its bright color when cooked. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

Early Model. Extremely early, of perfect globe shape and fine quality. The beets are always smooth and of the deepest blood-red color and quickly attain a good size. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Crosby's Egyptian. Improved strain of Early Egyptian. As early, thicker, smoother, better color and quality than its parent. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Crimson Globe. This beet is of fine shape with a smooth and attractive dark red skin and small tap root. The interior is a rich deep crimson and fine grained in texture. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Eclipse. Remarkable for its early growth and extra fine quality. Smooth and round; skin and flesh red; fine grained and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Edmand's Early Turnip. The roots are round, very smooth, tender and sweet; skin deep blood-red; flesh dark red. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Half-Long Blood. This is the best for winter use. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

New Curled Swiss Chard or "Spinach

Beet" Lucullus. The plants grow to a height of two to two and one-half feet.

The stalks are heavily ribbed, and from ten to twelve inches long below the leaf; are delicious when cooked, and served in the same manner as asparagus. The leaves are large, heavily crumpled or "savoyed," crisply tender and of fine flavor. The leafy portion of the foliage is cooked and served in the same manner as spinach. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

SUGAR BEETS and MANGEL WURZELS

The directions for beet planting answer for sugar beets and mangel wurzels, except that these should be drilled in rows 2 $\frac{1}{2}$ feet apart and thinned to 8 to 12 inches in the row. Thorough and frequent cultivation is essential when beets are young. Discontinue cultivation as soon as the roots mature, which state is indicated by drying of the leaves. Further cultivation injures them by inducing new growth, which lessens their value, which is measured by the amount of sugar they contain. Store in earth covered heaps.

Klein Wanzleben. Eighteen tons of sugar have been made from 100 tons of this beet. One of the largest of the sugar varieties. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts. By express, 35 cts. per lb.

Yellow Globe. Roots of globular form. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts. By express, 40 cts. per lb.

Golden Tankard. A golden-fleshed mangel; roots half long and very large. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts. By express, 5 lbs. or more, at 40 cts. per lb.

Mammoth Long Red. Long smooth roots of large size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts. By express, 40 cts. per lb.

BRUSSELS SPROUTS

Improved Dwarf. Grows 1 $\frac{1}{2}$ feet high in a single stem, which is covered its entire length with miniature cabbage heads. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts.



**LUCULLUS
SWISS CHARD**

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



CABBAGE

Quality of seed in cabbage has more to do with results than in any other vegetable crop. Slighting of care with any part of the handling a variety for seed means great loss to the seed buyer.

We are securing cabbage seed from the world's foremost growers, men who have made the success of the resulting crops a study, therefore we claim to have the very best in cabbage seed that money can buy.

CULTURE. The ground must be highly manured, deeply dug or plowed, and thoroughly worked to insure good heads. A heavy, moist and fresh loam is the most suitable. The early varieties should be sown very early in the spring in hot bed or later in open ground. Plant out 18 inches by two feet apart. The late varieties are usually sown by the last of May and the plants set out in July, in rows three feet apart, and two feet apart in the rows. One ounce will produce 3,000 plants. $\frac{1}{4}$ lb. of seed in beds enough for an acre.

Early Jersey Wakefield.

This is the hardest and hardest heading of the extra early sorts.

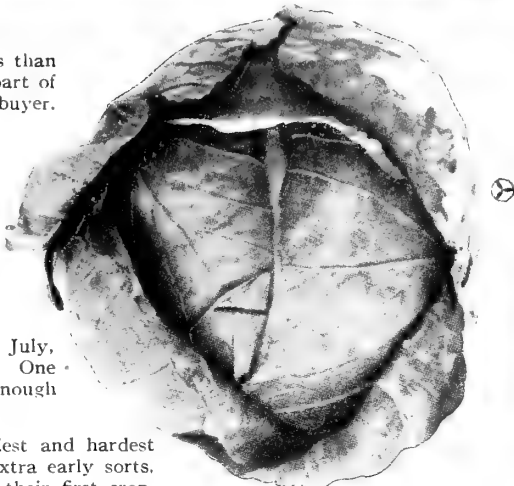
and most Northern gardeners depend upon it for their first crop. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

Charleston or Large Wakefield. A popular variety with market gardeners in the South. It is about a week later than Early Jersey Wakefield, but larger. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 70 cts., lb. \$2.25.

Winningstadt. Remarkably hard and solid, and keeps well both in summer and winter. May be sown early for late summer or later for winter use. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

All Head Early.

Of the flat head type. The earliest of all large cabbage. They are solid. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.



Houser



Early Jersey Wakefield

excelled by the very hardest. Sure-heading, smallness of heart, and long keeping. Does not crack in the upper part of the head. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

All Seasons. An early Drumhead, desirable either for late summer or fall use. Rich in flavor. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

Sure-Head. Makes a solid, large head, with few outer leaves. A strong, vigorous grower, ripening late. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

Houser. Heads large,

compact, and in solidity is not

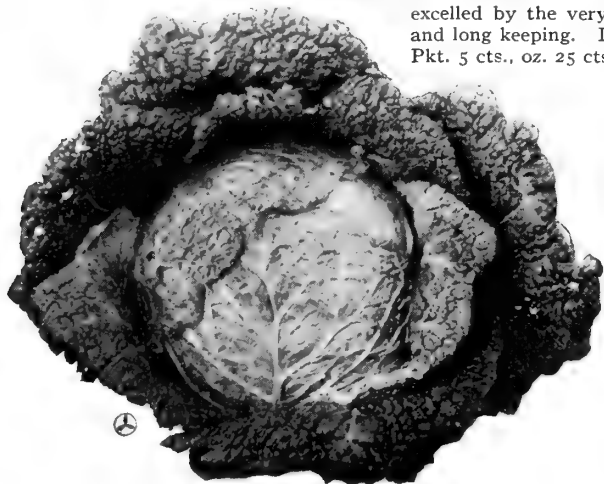
Premium Flat Dutch. A good cabbage for late use. It possesses all the good qualities of the late Flat Dutch, and is a sure header. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

American Drumhead Savoy. The Savoy excel all other cabbages in flavor, and this is the best of all. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

Danish Ball-Head. (Dutch Winter or

Hollander.) The heads are of medium size, solid and deep, averaging in weight nearly eight pounds. Their quality is superior and they are just as solid in spring as when put away in the fall. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Mammoth Rock Red. By far the best of the red or pickling cabbages. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.



American Drumhead Savoy



THE STORRS &
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CAULIFLOWER

Our advice relative to cabbage seed is very pronounced in regard to cauliflower. Difficulty is often experienced in getting cauliflower of the very best quality to head up. Cheaper grades of seed often fail entirely to produce plants that will head. We offer only the finest and surest heading strains of each variety.

CULTURE. Make the soil as fine as possible for every transplanting, and do not allow the young plants to become checked at any time for want of water. For spring and early summer use, sow in January or February in hot bed, and transplant to cold frame when sufficiently large, and to the garden as soon as ground is warm enough. For late autumn crops, sow in the early part of June, and transplant in July. In dry weather water freely, and as they advance in growth hoe deep and draw earth to the stem. When heading tie the outside leaves loosely over the heads to protect from the sun.

Early Snowball. Very early, and one of the surest to head. If planted March 1st, large-sized heads will be produced early in June. Its dwarf habit of growth renders it one of the best for forcing under glass. Valuable for late planting also. Pkt. 25 cts., $\frac{1}{4}$ oz. 60 cts., oz. \$2.00.

Extra Early Dwarf Erfurt. An extra early variety. Scarcely a plant fails to produce a good head. Pkt. 25 cts., $\frac{1}{4}$ oz. 60 cts., oz. \$2.00.

Early Favorite. This is very early, exceedingly hardy; will head under conditions in which many sorts would fail. They form large heads which, although inclined to be open, are crisp, tender and of fine quality. Pkt. 5 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75.



Early Snowball

CARROTS

Carrots are extremely nutritious and wholesome vegetables and are not appreciated as they should be in this country. In some European countries they contribute largely to the food of both man and beast. They are splendid horse and cattle feed. If you plant for no other purpose, try some for your horses this year.

CULTURE. Deeply tilled soil of a light sandy loam is the most suitable for carrots. Land that has been manured heavily the year previous is the best. Cover the seed about one-half inch in depth, and press the soil firmly over the seed with the feet or a roller. For early use sow as early in the spring as the ground can be worked, and for late crop from May 1st to June 1st. Sow in drills 15 inches apart and thin to three or four inches apart in row. Two and one-half pounds of seed will sow an acre, $\frac{1}{2}$ ounce to 100 feet of drill.

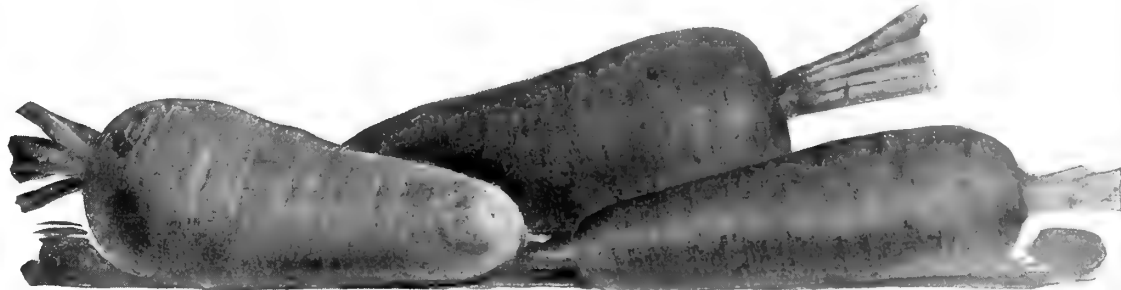
Chantenay. Uniform and intermediate in size and shape. The flesh is of a deep golden orange color. For table use one of the best. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Danvers. A handsome shaped smooth carrot of good size. One of the best for stock feeding. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Guerrande or Ox-Heart. A variety good either for family use or market, and profitable for feeding. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Early Scarlet Horn. Excellent for early planting out of doors. Roots top-shaped but tapering abruptly to a small tap; skin orange red. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Improved Long Orange. A long variety. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.



Carrot Chantenay

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



CELERY

Celery is one of the most profitable of all crops. In the South fortunes are being made in the production of celery. Almost every garden has some spot adapted to its growth. Muck and low lands can often be turned to greater profit in celery than any other crop.

CULTURE. Sow seed in the open ground, as soon as the soil can be worked into a perfect seed bed, cover lightly and roll or firm the covering soil as the seed is slow to germinate and you must retain the moisture. Sowing in rows from ten to twelve inches apart is preferable to broadcasting; by this means cultivation may be kept up, allowing no check in the growth. Cut tops occasionally to make stocky growth.

Transplant in July to a previously prepared bed made considerably richer than seed bed, plant in single or double rows; if single rows four feet apart and six to eight inches in the row, if double rows, rows may be made ten inches apart, skip six feet and plant another double row and so on. This method allows of double returns with the same labor in hilling if soil is rich enough to support.

Cultivate thoroughly and often until hilling begins; by the above method of planting, the use of modern celery hillers is allowed and no handwork is necessary, as hilling is accomplished as fast as a horse can walk.

Some varieties (called green or winter types), like Winter Reliance, are easily blanched and also stored for winter use in trenches, made by digging the width of a spade to the depth of plants height. Pull plants from field, do not shake off all earth and stand closely in trenches, cover tops with litter or straw deep enough to prevent freezing.

Golden Self-Blanching. This is by far the most desirable of all celery for earliness, excellence of quality and ease of growth. Rarely if ever pithy and of a rich golden yellow color. Among market gardeners this is the variety that is in greatest demand. As the name implies it is also entirely self-blanching. Pkt. 10 cts., oz. 75 cts., ¼ lb. \$2.75.

White Plume. For fall and early winter use this is the most popular celery. Its eating qualities are excellent, while its white, feather-like foliage

places it ahead of all others as a table ornament. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts.

Columbia. An early maturing sort unsurpassed in shape and quality. The plant is of medium height but very stocky and heavy. The stalks are thick, almost round; the color has in it more of the rich yellow tint of Golden Yellow Self-Blanching, which variety it resembles very much in appearance. The foliage is of a distinctly light shade of green with a tinge of yellow. In season it is a second early. Its quality is exceptionally fine. Pkt. 10 cts., oz. 75 cts.

Winter Reliance. A large late variety that is a most excellent keeper through the entire winter. The stems and foliage are a rich dark green but blanch to a pure white. It is crisp and fine flavored. Pkt. 10 cts., oz. 50 cts.

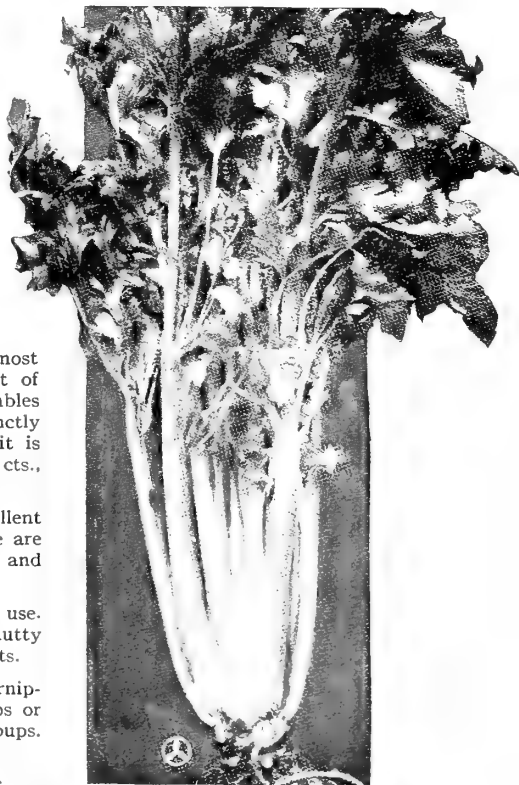
Giant Pascal. A variety for second early and mid-winter use. The stalks are large, thick, solid, crisp, and of a rich nutty flavor, free from bitterness. Pkt. 5 cts., oz. 20 cts., ¼ lb. 60 cts.

Celeriac Giant Prague. The root of this celery is turnip-shaped, sweet and tender, and may be cooked like turnips or eaten like radishes; used largely for seasoning meats and soups. Pkt. 5 cts., oz. 20 cts., ¼ lb. 50 cts.

Celery Seed for Flavoring. Oz. 10 cts., ¼ lb. 15 cts., lb. 30 cts.



Golden Self-Blanching



Columbia



THE STORRS &
HARRISON CO'S

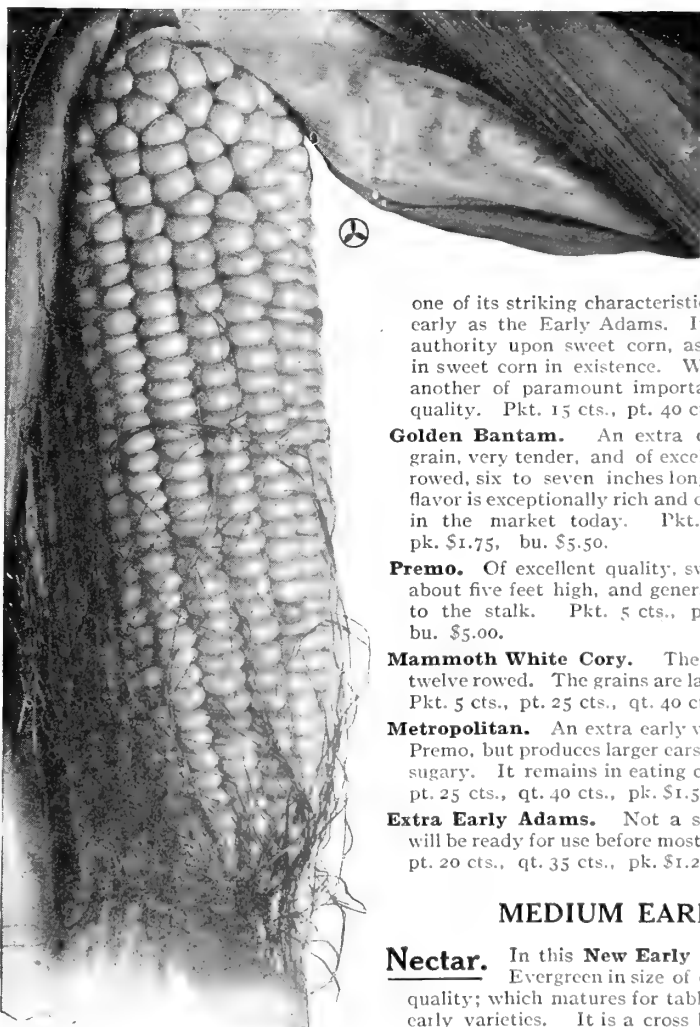
TESTED

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GARDEN
FIELD AND FARM

CORN SWEET or SUGAR

PLEASE NOTE that the prices quoted for pints and quarts are postage paid by us. If ordered by express, deduct at rate of 10 cents per quart. One-half pints furnished at pint rates. One pint plants 100 hills; 5 to 8 quarts per acre in hills four feet apart, or less, each way; in drills or broadcast for fodder, 1½ to 2 bu. per acre.



Holmes' Delicious

EXTRA EARLY VARIETIES

Holmes' Delicious. This new

variety is **Extra Early**, grows five to six feet high and bears two to three perfect ears to the stalk. It has been especially free from smut and has proven itself drought proof. Hardiness is



one of its striking characteristics and it may safely be planted as early as the Early Adams. It has been described to us by an authority upon sweet corn, as being just about the finest thing in sweet corn in existence. With all of these good points it has another of paramount importance and that is its fine delicious quality. Pkt. 15 cts., pt. 40 cts., qt. 75 cts., pk. \$3.50.

Golden Bantam. An extra early variety with golden yellow grain, very tender, and of excellent quality. The ears are eight-rowed, six to seven inches long, and of the medium size. The flavor is exceptionally rich and delicious. One of the most popular in the market today. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75, bu. \$5.50.

Premo. Of excellent quality, sweet and tender. The stalks grow about five feet high, and generally bear two well developed ears to the stalk. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$5.00.

Mammoth White Cory. The earliest variety. The ears are twelve rowed. The grains are large, white and of excellent quality. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$4.50.

Metropolitan. An extra early variety, ripens a few days later than Premo, but produces larger ears. Quality good, being sweet and sugary. It remains in eating condition a long time. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$4.50.

Extra Early Adams. Not a sweet corn but is so hardy that it will be ready for use before most of the sweet varieties. Pkt. 5 cts., pt. 20 cts., qt. 35 cts., pk. \$1.25, bu. \$4.00.

MEDIUM EARLY VARIETIES

Nectar. In this **New Early** sort we have one resembling the Evergreen in size of ear, depth of kernels and of better quality; which matures for table use with the medium early varieties. It is a cross between the Malakhoff and the White Evergreen. The results of trials have shown conclusively that the Nectar fills a place which no other sweet corn has done. It will stand considerable



cold wet weather without rotting in the ground after planting. The stalks grow about 5 to 6 feet high, and is quite productive. Pkt. 5 cts., pt. 30 cts., qt. 50 cts., pk. \$1.75, bu. \$6.00.

Early Evergreen. This variety is about 10 days earlier, with nearly as large an ear as the Stowells, and equal to it in every other respect. Pkt. 5 cts., pt. 20 cts., qt. 35 cts., pk. \$1.25, bu. \$4.50.

N. B. Our Seed Corn is produced by growers who are specialists in corn breeding and is of the highest type and quality.

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.

**CORN—SWEET or SUGAR (Continued)****LATE VARIETIES**

White Evergreen. This produces large handsome ears well filled with deep pure white grains of delicious sweetness. Matures with Stowell's Evergreen, and is very hardy. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$5.00.

Stowell's Evergreen. Hardy and productive, tender and sugary, remaining a long time in a fresh condition suitable for cooking. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$5.50.

Black Mexican. One of the most sugary. The grains when first perfected are pure white, and at their best for table use. They soon become dark, though still retaining their sweetness. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$5.00.

Country Gentleman. Excellent for private family use where quality is preferred to size. The cob is very small, giving great depth to the kernels. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50, bu. \$5.50.

Egyptian. Ears large and well filled; one of the sweetest; highly prized for canning purposes. Pkt. 5 cts., pt. 25 cts., qt. 40 cts., pk. \$1.25, bu. \$4.50.

SWEET CORN FOR FODDER

There is nothing better for green feed, or for curing for winter, than sweet corn. Cattle highly relish it, keeping in fine condition and giving an abundance of milk. It is unsurpassed for growing pigs during summer and early fall. Also excellent for soiling. Sow thickly in drills or broadcast at the rate of two bushels per acre. We offer both early and late varieties. By express or freight, pk. \$1.00, bu. \$3.00.

POP CORN

Queen's Golden. The largest pop corn. The stalk grows five to six feet high and bears two to three large ears each. It is yellow, but pops perfectly white. Pkt. 10 cts., pt. 25 cts., qt. 40 cts.

White Rice. A very handsome and popular variety; ears short, kernels long, pointed, and resembles rice; color white. Pkt. 10 cts., pt. 25 cts., qt. 40 cts.

Mapledale Prolific. Ears uniformly large, kernels nearly clear white and smooth. Pops large and tender. Pkt. 10 cts., pt. 25 cts., qt. 40 cts.

FIELD CORN

Prices per quart are postage paid; if ordered by express, deduct 15 cts. per qt.

Five quarts in hills four feet apart, four kernels to the hill, will plant one acre.

All varieties, qt. 30 cts. By express or freight, pk. 60 cts., bu. \$2.00, 2 bu. or more at \$1.75.

Leaming. We consider this one of the best medium early varieties in the market. The ears are large, with deep grain, orange yellow color, very productive. Matures in 100 days.

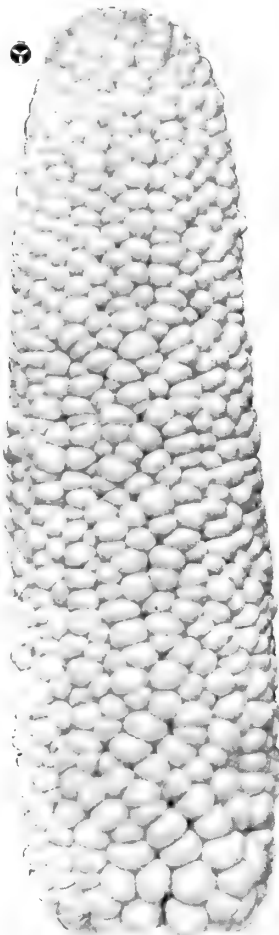
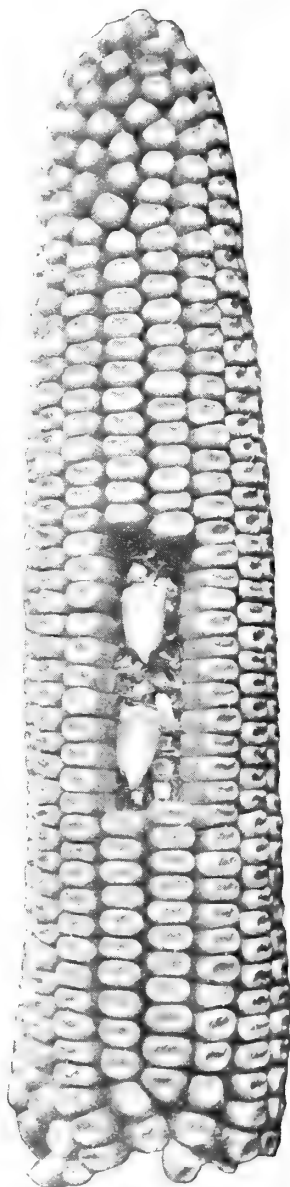
Mortgage Lifter. A yellow Dent variety. It has a long and solid ear with deep grains and small cob. Is a good sheller and a great yielder, 110 days.

Cuban Giant Ensilage. The grains are pure white and very broad and long, and of strong vitality. It is the best milk producer of all the field ensilage corns, sweet and tender, 110 days.

Clark's Early Mastodon Dent. This is one of the earliest of all the large eared varieties of Dent Corn, and will mature in 90 to 100 days in favorable corn weather. Color of grain yellow, tipped white, 100 days.

Pride of the North or Queen of the Prairie. A very early variety; one of the most reliable for Northern sections. 85 days.

White Cap Yellow Dent. This corn is suitable for all climates and soils; grows large ears and matures early. The tip ends of the kernels are white, the inside yellow. It is sure to mature in from 90 to 95 days.

**Country Gentleman****White Cap Yellow Dent**

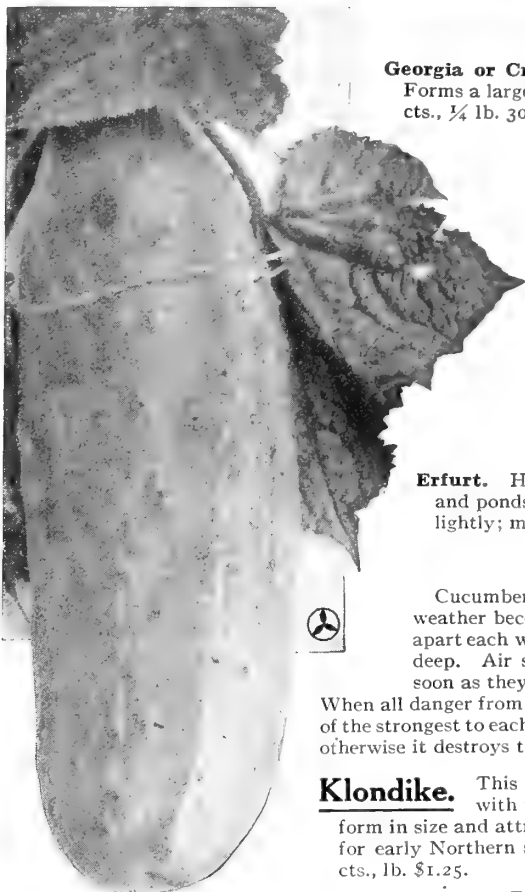


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GARDEN
FIELD AND FARM



Arlington White Spine

color deep green. It is an extremely prolific variety and is one of the best for those who want crisp, coarsely spined pickles. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Cumberland. A pickling cucumber of the hardy White Spine type. They make a choice slicing variety as well as one of the finest pickles. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Cool and Crisp. They are straight, long, even and slim, and are of a dark green color. One of the best pickling varieties, also excellent for slicing. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Early Cluster. Vines vigorous, producing the crop near the root, and in clusters, very early. Fruit short. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Davis Perfect. A first class variety for forcing under glass; also for outdoor culture. The color is a dark glossy green; in shape it is slim. It is very tender, and of exceptionally good flavor. For shipping it is unsurpassed. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Emerald. An evergreen sort holding its deep green color until nearly ripe. Highly recommended as a slicer. The young fruit makes an excellent pickle, and when ripe none excel it for a sweet pickle. It is almost entirely free from warts and spines. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Everbearing. The young fruit is symmetrical, deep in color, and crisp. It is of medium size and fine for pickling. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Arlington White Spine. This strain of White Spine has been improved, through careful selection. It is rich green in color, and a prolific bearer. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

COLLARDS

Georgia or Creole. Extensively used for greens in the South. Forms a large mass of leaves on a tall stem. Pkt. 5 cts., oz. cts., $\frac{1}{4}$ lb. 30 cts.

CORN SALAD or FETTICUS

Sow the seed in shallow drills about one foot apart, during August and September. On the approach of severe cold weather, cover with straw or coarse litter. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

CRESS or PEPPER GRASS

Extra Curled. Extensively used as a small salad with lettuce. The leaves while young have a warm pungent taste. Sow rather thick in shallow drills, and at short intervals during the season. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts.

CRESS—WATER

Erfurt. Hardy perennial aquatic plant, growing along streams and ponds. Sow the seed at the edge of the water, covering lightly; may also be sown in tubs. Pkt. 5 cts., oz. 30 cts.

CUCUMBER

Cucumbers succeed best in rich, loamy soil. As soon as the weather becomes warm and settled, plant in hills four to six feet apart each way, with 10 to 12 seeds in a hill; cover one-half inch deep. Air slaked lime sprinkled on the plants every few days as soon as they are up will protect them from the striped beetle.

When all danger from insects is past, thin out plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, otherwise it destroys their productiveness. One ounce to 50 hills.

Klondike. This is an extra choice strain of the White Spine type, with very dark green skin. They are large, uniform in size and attractive in appearance. Popular in the South for early Northern shipments. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Improved Chicago Pickling. Very popular with market gardeners. Fruit medium length, pointed at each end with large and prominent spines; color deep green. It is an extremely prolific variety and is one of the best for those who want crisp, coarsely spined pickles. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Cumberland. A pickling cucumber of the hardy White Spine type. They make a choice slicing variety as well as one of the finest pickles. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Cool and Crisp. They are straight, long, even and slim, and are of a dark green color. One of the best pickling varieties, also excellent for slicing. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Early Cluster. Vines vigorous, producing the crop near the root, and in clusters, very early. Fruit short. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Davis Perfect. A first class variety for forcing under glass; also for outdoor culture. The color is a dark glossy green; in shape it is slim. It is very tender, and of exceptionally good flavor. For shipping it is unsurpassed. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Emerald. An evergreen sort holding its deep green color until nearly ripe. Highly recommended as a slicer. The young fruit makes an excellent pickle, and when ripe none excel it for a sweet pickle. It is almost entirely free from warts and spines. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Everbearing. The young fruit is symmetrical, deep in color, and crisp. It is of medium size and fine for pickling. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Arlington White Spine. This strain of White Spine has been improved, through careful selection. It is rich green in color, and a prolific bearer. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.



Davis Perfect

SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



CUCUMBER (Continued)

Improved Long Green. Of excellent quality, dark green, firm and crisp; most extensively grown. A standard pickling sort. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

West India Gherkin. A very small, oval-shaped prickly variety; grown exclusively for pickling. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 75 cts.

DANDELION

CULTURE. Sow early in the spring in warm, rich soil, in drills 18 inches apart; thin the young plants to five inches in the rows and cultivate well; they will be fit for cutting the next spring. When grown for the roots, sow in September and cultivate well during the fall and the following summer; they will be fit to dig in October. Our seed is from carefully selected thick-leaved stocks, much superior to our ordinary wild dandelion. Pkt. 5 cts., oz. 40 cts.

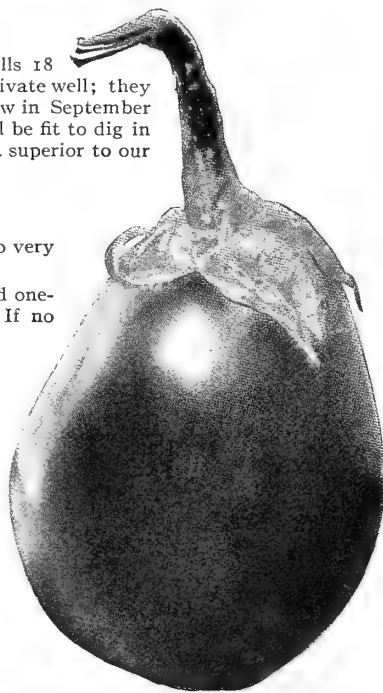
EGG PLANT

Egg plant is delicious prepared in a number of ways and is also very high in food value.

CULTURE. Sow in hot bed early in spring; transplant two and one-half feet apart each way after weather becomes settled and warm. If no hot bed is at hand, plants may be started in pots or boxes. The potato beetle is very fond of the plants. Paris green applied same as to potatoes will keep them in check. One ounce to 1000 plants.

Black Beauty. The fruits are broad and thick, of attractive form, and of the finest flavor. The skin is a rich purplish black. It is entirely free from spines or thorns. They are ready to market early. Pkt. 5 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25.

Improved Large Purple. Fruit remarkably large, often measuring 12 inches in depth and 9 inches in diameter, weighing five to six pounds. Skin deep purple with occasional stripes of green about the stem. Pkt. 5 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25.



ENDIVE

A fall and winter salad. For early use sow in April; for late or main crop, in June or July, in drills 14 inches apart; when two or three inches high, thin to one foot apart in the drills. When fully grown they should be blanched, this can be done by gathering up the leaves and tying them together at the tips or lay boards over them, keeping them flat.

Improved Large Purple Egg Plant

Large Green Curled. A hardy variety, broad leaves, blanches white. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts.

White Curled. Leaves pale green, mid-rib yellow. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts.

KALE or BORECOLE

CULTURE. Kale is one of the hardiest of "Greens" belonging to the cabbage family. Makes excellent greens for winter and spring use. For early spring and winter use sow either in rows or broadcast during August and September. One to two pounds to an acre.

Dwarf Green Curled. The most popular dwarf sort and very hardy. Splendidly curled leaves, excellent flavored. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

Siberian. One of the best known varieties of kale. It is sometimes called sprouts or German greens. The green leaves are very large, and comparatively plain in the center but coarsely cut and distinctly frilled on the edge. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts.

KOHL RABI

Early White Vienna. Dwarf, small, early; bulb handsome, firm, glossy white; the best variety for table, but should be used when young. All varieties are tough and stringy when overgrown. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts.

LEEK

American Flag. Sow early in the spring in drills one inch deep and one foot apart. When six or eight inches high transplant in rows 13 inches apart and five inches between the plants, as deep as possible, that the neck may be blanched. One ounce to 150 feet drilled. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 85 cts.





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FIELD AND FARM

LETTUCE

The culture of lettuce either under glass or outdoors is always profitable, the demand is steady throughout the year. Some markets require a loose or curled leaf variety, while others demand head varieties. We list both types, also Cos or Celery Lettuce. Our seeds are very carefully selected, germination and truthfulness to type is carefully tested. No better strains exist than those we offer.



BLACK
SEEDED
SIMPSON

CULTURE. Lettuce seed should be covered very shallow to secure germination, especially the black seeded if sown under glass or in the house. For early spring use sow in September and protect through the winter in cold frames the same as cabbages, or sow in hot beds in March and transplant to open ground as soon as it can be worked. For late supplies sow in the open ground as soon as the season will permit, in rows one foot apart; thin out plants one foot apart in rows. If sown every two or three weeks to the middle of August, it may be had in perfection the entire season. One ounce will sow 125 feet of drill and produce 3,000 plants. The varieties marked thus * are black seeded.

***Grand Rapids.** As a forcing variety for winter and early spring use this stands at the head of the list. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

May King. A large light green heading lettuce which is giving excellent satisfaction. Grown outdoors it is extremely early, maturing handsome heads of good size and unsurpassed in quality and solid enough to make it a good shipper to distant markets. For forcing under glass it is most desirable. A first class all purpose variety. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

***Salamander.** An excellent sort for summer use; compact heads; light green outside; white within. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. \$1.25.

Denver Market. An early lettuce for forcing or open ground. The leaves are beautifully curled and crimped. Crisp, tender and of excellent flavor. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Improved Hanson. Heads large, fine form, deliciously sweet, tender, and crisp, color green outside and white within. Intermediate between the loose-leaved and heading varieties. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

New York. A variety of summer lettuce that is very slow to run to seed. It forms large heads. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

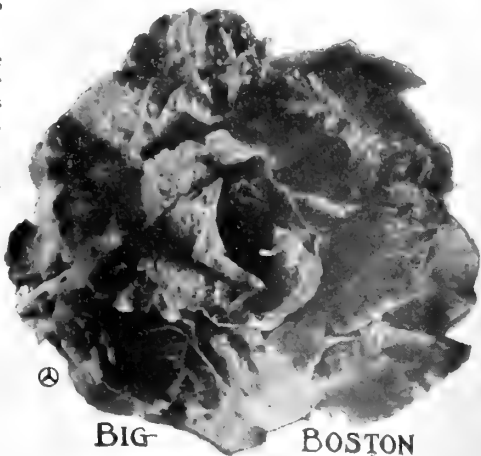
Extra Selected Big Boston. The most popular variety for every purpose on the market. Gives equally good results under glass or in the open. Of the head types it is easily the leader. Leaves are light green and very tender. Our strain of this variety is unsurpassed. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Iceberg. In appearance as well as quality Iceberg is the most beautiful lettuce. The leaves have the appearance of being covered with numerous small icicles or particles of ice, hence the name. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Early Prize Head. Color bright green tinged with brownish red. It is of superb flavor, tender and hardy. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

***Black Seeded Simpson.** The leaves are thin, tender, and of a light green color; very early. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

White Self-Closing Cos. Of all celery or Cos lettuce this is the leader. Beautiful light colored outer leaves, centers blanching to a pure white, very tender and of delicious flavor. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.



BIG BOSTON

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



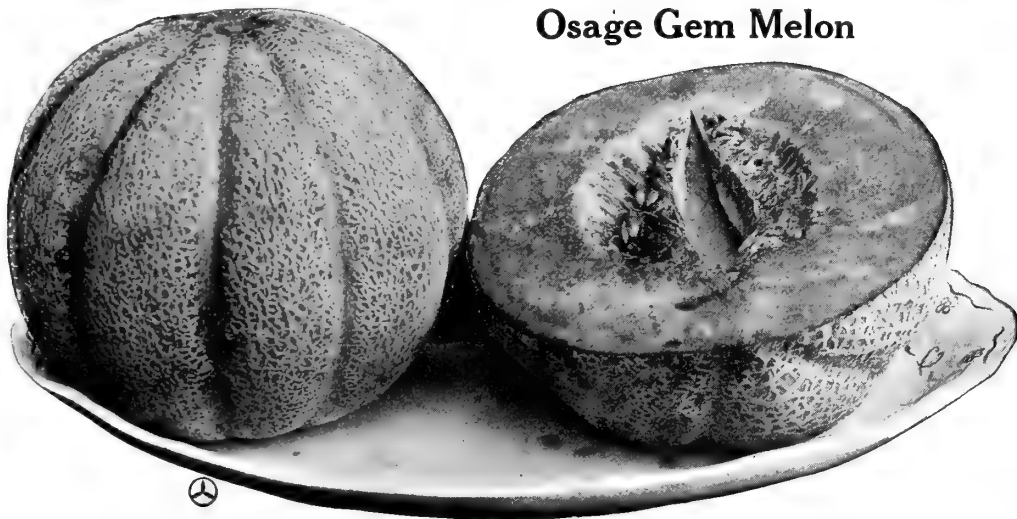
MUSK MELON

We list only the very finest varieties in melons and we particularly call your attention to variety Osage Gem.

CULTURE. Melons require a light rich soil for their best development. A shovelful of well rotted manure thoroughly mixed with equal quantity of wood soil or leaf mold thoroughly mixed with soil of the hills, which should be six feet apart each way, gives splendid results. Sow seed ten to fifteen to the hill and thin out to three or four plants, leaving the strongest. Air slaked lime or ashes scattered in a circle about and over the plants as soon as they appear above ground checks the melon bug and his damage.

One ounce will plant fifty hills or two to three pounds for one acre.

Osage Gem Melon



Hoodoo. This is one of the new varieties. Flesh orange color and of the finest flavor; fruits finely netted with very thin hard rind and very firm flesh. Vines are exceedingly productive. A splendid shipping variety. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00.

Burrell's Gem. Well ribbed and covered with a fine grayish netting. The skin is a rich dark green, contrasting finely with the deep orange-salmon colored flesh, sweet and tender. The flesh is thick and firm, ripening close to the skin. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Osage Gem. A splendid shipper. Outside like the Netted Gem, inside like Osage or Paul Rose, it pleases the eye on sight and confirms the impression by its color and exquisite flavor when cut. It will sell for the highest prices in any market where "Gems" are popular. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

Jenny Lind. Small, round and flattened at the ends, deeply ribbed and thickly netted. The flesh is a light green and one of the sweetest. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Early Hackensack. This variety is extra early, large and productive. They are deeply netted; flesh light green; of excellent quality. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Rocky Ford. Flesh greenish white in color, very juicy and rich and good clear to the rind. It is medium in size, of round, oval form and a most excellent keeper. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Tip Top. This very productive melon is of medium to large size, nearly round, slightly ribbed and fairly well covered with shallow netting. The flesh is deep yellow in color and of excellent quality. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

Osage. (Extra Select.) Of uniform quality, sweet and delicious. The skin is thin, dark green and slightly netted. The flesh is deep salmon, and of a spicy flavor. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Paul Rose. The flesh is salmon in color with a fine close grain and is delicious. It is one of the best shipping and keeping melons on the market. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50.

Banana. Very long cucumber-shaped, delicious odor, late. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts.

Emerald Gem. Skin emerald green with lighter stripes. Flesh thick, of a delicate salmon color. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.00.

Defender. One of the best yellow-fleshed sorts, oval in shape, slightly ribbed, covered with gray netting. The flesh is firm, fine grained, yellow, rind thin, hard and firm. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.



THE STORRS &
HARRISON CO'S

TESTED

SEED

GARDEN
FIELD AND FARM

WATER MELON

Water melons require a good sandy loam for perfect fruits. If you possess such land water melons may be grown with considerable profit. We offer two splendid new melons this year, The Watson and Augusta Rattlesnake. The Watson has become the most popular melon in existence while Augusta Rattlesnake is a very superior strain of Georgia Rattlesnake.



CULTURE. Plant in hills eight feet apart each way, using a shovelful of well rotted manure in each hill, thin to six plants to hill after all danger of bugs is past, further thin to four plants. Bugs may be checked and some cases entirely prevented by applications of "Slug Shot," air slaked lime dusted over and around the young plants. One ounce plants 30 to 40 hills or four pounds for one acre.

The Watson. This is absolutely the very best melon introduced to date. Perfect in shape, rind is dark glossy green, very tough and thin; the flesh is dark red, very crisp, no strings and most delicious in taste. A splendid shipper always commanding top prices wherever known. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25.

Augusta Rattlesnake. Here is a melon similar in many characteristics to the old Georgia Rattlesnake, but surpassing it in flavor and uniformity of product. The necks and deformed ends usually found in Georgia Rattlesnake are absent in Augusta Rattlesnake. A splendid melon in every respect. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

***Halbert Honey.** The vines are of strong vigorous growth and set fruits very freely; four or five large melons are frequently clustered closely together. They are 18 to 20 inches long and are full and round at both ends. The skin is a dark glossy green and the flesh a beautiful crimson. It is an excellent nearby market melon as well as for home use. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

***Kleckley's Sweet.** The skin is a rich, dark green, the flesh bright scarlet, ripening close to the rind. They have a large, solid heart. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

***Florida Favorite.** Of medium size, long, and striped light and dark green; flesh deep red, sweet, firm and crisp. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

***Ice Cream.** Medium size, nearly round, color pale green, thin rind, flesh solid, scarlet, of delicious flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Dixie. An early variety; as a shipper and keeper is unexcelled. The flesh is of bright scarlet, of the finest quality. The melons are dark green, beautifully striped, oblong in shape. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

***McIver's or Wonderful Sugar.** Oblong in shape and uniformly large. The flesh is of a soft pale pink, crisp and juicy. The melons have a solid heart, free from cracks. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Sweet Heart. Fruit large, oval, mottled light and dark green. Flesh bright red, solid, tender and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Cole's Early. A choice melon for the home garden. The flesh is bright red, crisp, sweet and of fine flavor, of medium size, but solid, with thin rind. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

***Fordhook Early.** An extra early melon of fine flavor and large size. Color a uniform medium green. Flesh bright red and sweet. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

Citron. Red seeded. For preserving. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts.



SOLD ONLY
BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



MUSHROOMS

Mushrooms in every locality are considered a great delicacy. There is always a steady demand at fancy prices. The growing demand caused by their increased use makes mushroom growing a very profitable business. There is no secret of success with mushrooms, they can be grown in dark rooms, cellars, caves or under the benches of greenhouses where the temperature can be maintained at from 50 to 60 degrees.

We furnish with each order a leaflet giving complete cultural directions. One pound is required for ten square feet of bed. It is put up in bricks weighing about 1 1/4 lbs. each.

Lambert's Pure Culture Spawn. A new departure in the cultivation of mushroom spawn. This method insures the reproduction of a certain type, free from all inferior sorts, that will largely increase the yield and produce the very best mushrooms. 35 cts. per brick, 2 for 65 cts. By express, 5 bricks for \$1.00, 10 bricks or over at 18 cts. per brick.

MUSTARD

Mustard is very popular in our Southern states as a salad and really makes one of the hardiest and easily grown of all salads. Many kinds are known and used South.

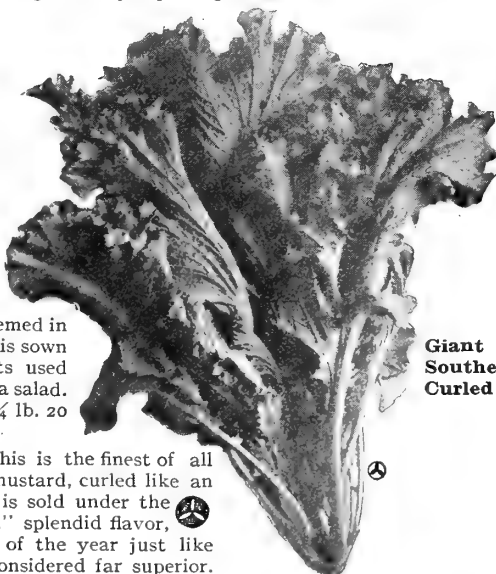
CULTURE. For early salads sow in a medium hot bed in March, and for a general crop at intervals through the spring, in rows six to eight inches apart, and rather thickly in the rows. Cut it when two inches high.

White. For salad or culinary purposes. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 15 cts., lb. 40 cts.

Southern Giant Curled.

This is very highly esteemed in the South, where the seed is sown in the fall, and the plants used very early in the spring as a salad. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 60 cts.

Fordhook Fancy. This is the finest of all mustard, curled like an ostrich plume. In fact it is sold under the name of "Ostrich Plume," splendid flavor, can be cooked any time of the year just like spinach and by many is considered far superior. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.



Giant
Southern
Curled



Okra White Velvet

OKRA

Okra is one vegetable that is not nearly as well known or used in the North as it deserves to be. In the South many varieties are known and used. It is delicious in soups and should enter into the making of every form of soups.

CULTURE. Seed should be soaked before planting to insure quick and even germination, sow in rows two to three feet apart and thin to 12 to 18 inches in the row. Gather pods when young.

White Velvet. A very popular variety producing long smooth white pods of excellent flavor, very prolific. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 60 cts.

Perkins Mammoth Pod. A new variety having enormous ridged pods, light green in color, very early and prolific. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 65 cts.



THE STORRS &
HARRISON CO'S

TESTED

SEED

GARDEN
FIELD AND FARM




Extra Select Yellow Globe Danvers (Home Field View)

ONIONS

Onions are among the short crops in some varieties this year. Our selected strains are the best that money can buy. We have only pedigree seed and prices are right.

CULTURE. A strong, deep, rich and loamy soil is most suitable for this crop. Muck beds well drained to the depth of two feet give large yields. A black sandy loam is also excellent. The ground should be heavily dressed with well rotted manure, and plowed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the plowing should be done in the fall. As early in the spring as the ground is in working order harrow it thoroughly and make as fine and level as possible; sow thinly in drills one-fourth inch deep and 14 inches apart.

Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs. One ounce will sow 100 feet of drill, four to five pounds per acre for large onions, 50 to 60 lbs. for sets. Market gardeners and others requiring onion seed in large quantities should write for special prices.

Yellow Globe Danvers. (Extra Selected.) This is a fine strain of Globe Danvers Onion grown by ourselves, and much superior to most of the seed sold for Yellow Globe. It is of good shape and size and will produce all marketable onions. It is solid and a good keeper. We confidently recommend it to growers. The illustration at the head of this section represents a field of this variety growing on our own farms. Pkt. 5 cts., oz. 30 cts.,  1/4 lb. 85 cts., lb. \$2.25. By express, 5 lbs. or more at \$2.00 per lb.

Yellow Globe Danvers. An excellent variety for home use and market gardeners. A little flatter than the preceding Pkt. 5 cts., oz. 30 cts., 1/4 lb. 75 cts., lb. \$2.00. By express, 5 lbs. or more at \$1.75 per lb.

Southport Red Globe. This is a handsome globe shaped variety, and deserving of general cultivation. It matures quite early, grows to a large size and is very productive; skin deep red; flesh fine grained. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 65 cts., lb. \$2.00. By express, 5 lbs. or more at \$1.50 per lb.

Prize Taker. Although a very large onion it is hardy and a fair keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. They bottom well, are free from stiffnecks. It is very productive. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 50 cts., lb. \$1.75.

Southport Yellow Globe. A bright yellow globe onion with mild flavor, productive and a good keeper. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 65 cts., lb. \$2.00. By express, 5 lbs. or over at \$1.60 per lb.

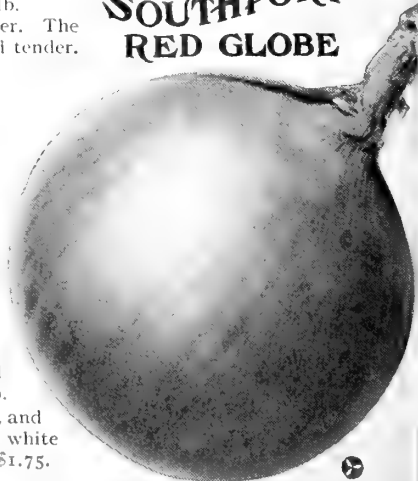
Southport White Globe. A handsome onion of beautiful shape, clear, white skin, and commands the highest market price. To retain the white color they should be cured in the shade. Pkt. 5 cts., oz. 35 cts., 1/4 lb. \$1.00, lb. \$3.00.

Large Red Wethersfield. This is a standard variety in the East. Large size; deep purplish red, flesh purplish-white, moderately fine grained and strongly flavored. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 65 cts., lb. \$2.25. By express, 5 lbs. or over at \$1.75 per lb.

White Silverskin, for Pickling. This is a small silvery white onion, used almost entirely for pickling. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. \$2.50.

Mammoth Silver King. A large white Italian variety. It matures early, and is of large size, flat, but thick. The skin is a beautiful silvery white, flesh white and of a mild, sweet flavor. Pkt. 5 cts., oz. 20 cts., 1/4 lb. 65 cts., lb. \$1.75.

**SOUTHPORT
RED GLOBE**



SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



ONION SETS

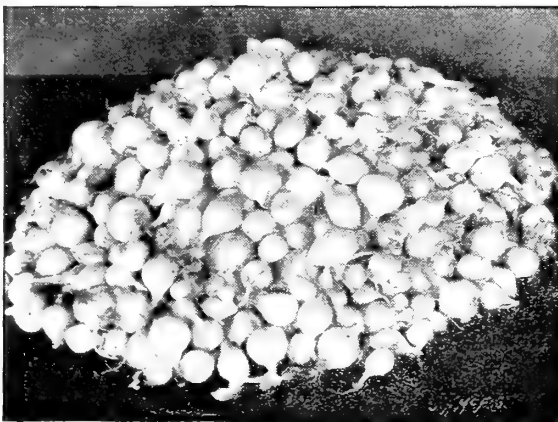
The chief value of onion sets lie in the quickness of their being ready for the table. For green onions much time can be gained by their use.

CULTURE. Onion sets should be planted out as early as the ground is dry enough to work; plant them in rows one foot apart with sets three or four inches apart. When raised from sets the onions can be used in the green state in June, or they will be ripened off by July.

Write for quotations on large quantities.

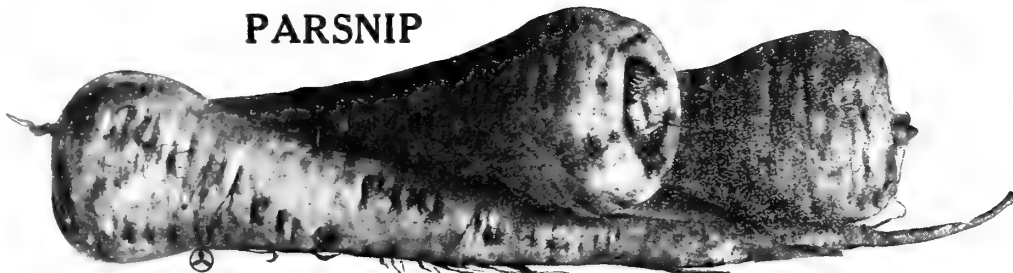
Yellow. Qt. 30 cts. By express, pk. 75 cts., bu. \$2.50.

White. Qt. 30 cts. By express, pk. 80 cts., bu. \$3.00.



Onion Sets

PARSNIP



Hollow Crown Parsnip

Parsnip deserves more general cultivation. Many so called varieties are offered, but we have found none better than the variety we offer.


CULTURE. One ounce will sow 200 feet of drill; five pounds for one acre. Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up thin out to five or six inches apart in the rows. Unlike carrots they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.

Hollow Crown or Long Smooth. Roots oblong, ending somewhat abruptly with a tap root; best variety for general use. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.00.

PARSLEY

One Ounce to
150 feet of Drill.

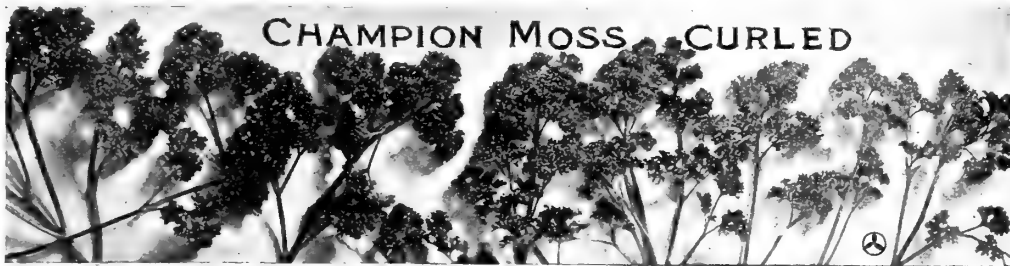
Sow in drills one foot apart, in rich, mellow soil; soak the seed 12 hours before sowing, which should be done in early spring, as they are very slow to germinate. When one or two inches high thin out the plants to six inches apart in the rows. Used as a garnish for table, also in soups.

Champion Moss Curled. A compact growing, finely cut and beautifully curled variety. 

Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts.

Hamburg. (Turnip-rooted.) The root is the edible portion, and is extensively used for flavoring soups, etc. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Plain. Leaves flat, deeply cut but not curled; often preferred on account of the very dark color as well as the hardness of the plant and its superiority for flavoring. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.



CHAMPION MOSS CURLED

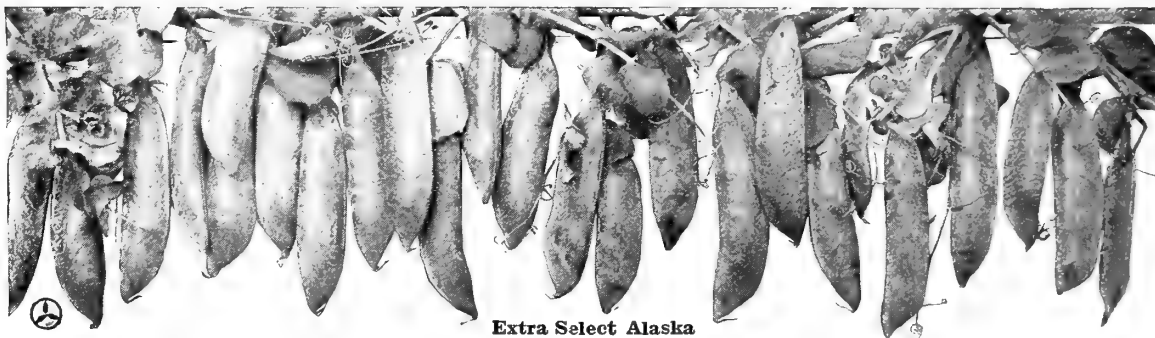


THE STORRS &
HARRISON CO'S

TESTED

SEED

GARDEN
FIELD AND FARM



Extra Select Alaska

PEAS

Peas are the shortest crop in years, some growers are claiming total failures. We were fortunate in having our wants fully taken care of and we know our prices are not as high as many other houses are asking.

CULTURE. Peas mature earliest in a light, rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked, continue for a succession every two weeks until June. It is a good plan to sow the early, second early and the late varieties at the same time for a succession. One quart for 100 feet of drill; two to three bushels for an acre. The wrinkled varieties are more susceptible to cold, wet weather than the small, round hard sorts, hence should not be planted very early except in warm, dry locations. They are sweeter and better flavored.

In comparing prices, please bear in mind that our prices are postage paid by us, on pints and quarts, and if ordered by express, purchasers may deduct fifteen cents per quart from prices named. Peck and bushel rates are by express or freight, purchasers paying charges.

EXTRA EARLY SORTS

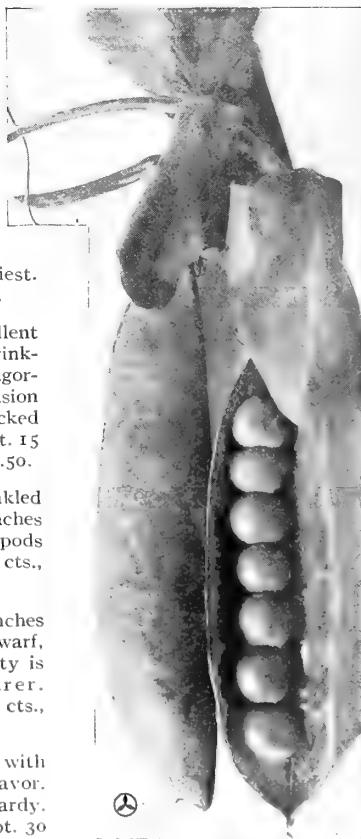
Gradus. An early wrinkled pea, which is very hardy and can be planted extremely early. The vine grows about 2½ feet high. Pods large and well filled with good sized peas. One of the earliest. Pkt. 20 cts., pt. 45 cts., qt. 85 cts.

Nott's Excelsior. This excellent dwarf wrinkled extra early pea is robust and vigorous and produces in profusion handsome pods, closely packed with large peas of fine flavor. Pkt. 15 cts., pt. 35 cts., qt. 60 cts., pk. \$3.50.

American Wonder. An early wrinkled pea, growing from 9 to 12 inches high, and producing well filled pods of the finest flavor. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.25.

Premium Gem. Grows about 15 inches high, and is among the earliest dwarf, green, wrinkled sorts. The quality is unsurpassed; an abundant bearer. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.25.

First and Best. Pods well filled with round, smooth peas of excellent flavor. Extremely early, productive and hardy. Height 2½ feet. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.25, bu. \$8.00.



Nott's Excelsior

Alaska. An extra early hardy pea. Pods of perfect shape, well filled with smooth peas of unrivaled quality. Seed blue, height 2½ feet. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.25, bu. \$8.00.

SECOND OR MEDIUM EARLY SORTS

McLean's Advancer. A green, wrinkled variety, about 2½ feet high, with pods abundantly produced, and filled to the end; of excellent flavor. A first-class pea in every respect. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00.

Horsford's Market Garden. A grand wrinkled sort and a prolific bearer. Pods of medium size; peas of a delicious sweet flavor. Two feet high. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$2.75.

Dwarf Telephone or Daisy. A medium late pea of dwarf, stocky habit, healthy vigorous growth, and productive, bearing large, handsome pods and peas of highest quality. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00.

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STORRS & HARRISON CO.

PAINESVILLE, O.



Everbearing. Grows about 20 inches high; pods of good length; peas very large, wrinkled, and in quality unsurpassed. For continuance and profusion of bearing this variety is unexcelled. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00.



LATE OR MAIN CROP

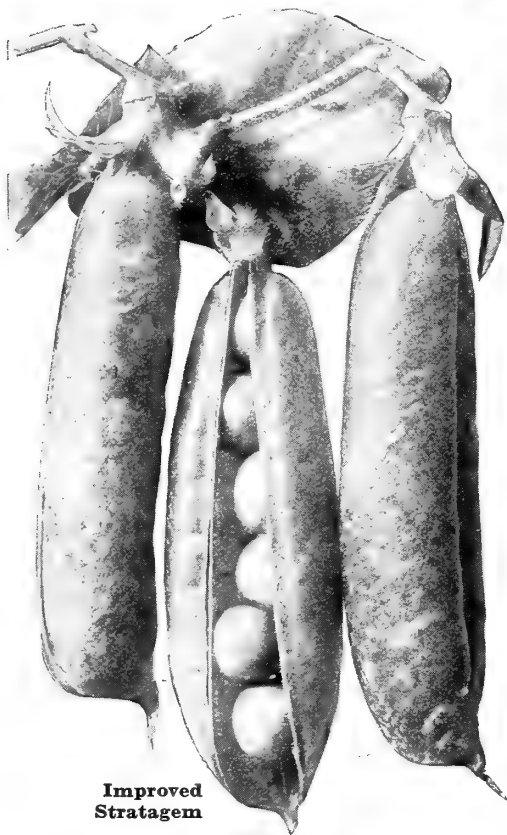
Improved Stratagem. One of the finest dwarf wrinkled peas. Their quality is unsurpassed, vines grow to a height of eighteen or twenty inches, do not require sticking and are loaded with pods that are crowded with immense dark green peas. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00, bu. \$11.00.

Champion of England. One of the richest and best flavored peas grown; height three to four feet, seed wrinkled, whitish green and much shriveled. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00.

Telephone. One of the finest tall wrinkled marrows yet introduced. Vine strong, producing abundantly. The pods are of large size and filled with large delicious peas. Height three to four feet. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00.



Alderman. This is an English variety very similar to improved Telephone. Pods are darker than Telephone and borne in great clusters; one of the very best late sorts. Splendid flavor and large peas. Pkt. 10 cts., pt. 35 cts., qt. 60 cts., pk. \$3.00.



Improved Stratagem

White Marrowfat. Cultivated more extensively for a summer field crop than any other; pods long, round and filled with large smooth white peas; very productive. Height three to four feet. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.00, bu. \$6.00.

Canada Field. (White Seeded.) Valuable for soiling purposes. Sow at the rate of four to five bushels per acre; also sow with oats for green feed; are now quite extensively used for this purpose. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.00, bu. \$3.00. Write for quotations on larger lots.

EDIBLE PODDED SORTS

Melting Sugar. This is the best of the edible podded peas. The pods are stringless and very tender and may be used the same as a snap bean; three to four feet. Pkt. 10 cts., pt. 35 cts., qt. 60 cts.



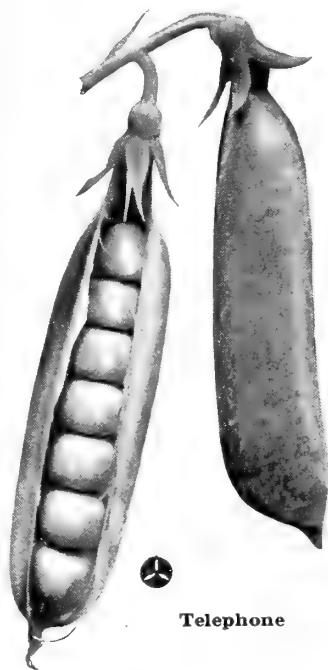
RHUBARB or PIE PLANT

Sow in spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the autumn or following spring transplant into deep rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots, which come into use at once.

Linnaeus. Large and tender; the very finest of all. Pkt. 5 cts., oz. 15 cts., ¼ lb. 35 cts., lb. \$1.00.

Queen. This is one of the newer varieties and in some locations is very popular. A little lighter in color, being a bright pink. A splendid variety. Pkt. 5 cts., oz. 20 cts., ¼ lb. 50 cts., lb. \$1.35.

Roots. 15 cts. each; \$1.00 per 8 by mail.



Telephone



THE STORRS &
HARRISON CO'S

TESTED

SEED

GARDEN
FIELD AND FARM

PEPPER



Ruby Giant

Peppers are rapidly growing in favor for many purposes unheard of years ago. Many new and excellent salad

or sweet types have been introduced in recent years, all or most of which are very fine, served sliced as salad or with various dressings.

CULTURE. Sow in a hot bed in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past and the soil is warm and weather settled. Thorough and frequent cultivation should be kept up until frost, by this means you can have a continuous crop. One ounce will produce 2,000 plants.

Giant Crimson. A vigorous and upright growing plant with larger fruits, and is more productive than any other pepper on the market. They ripen earlier than any of the very large fruited sorts, and average heavier as the flesh is unusually thick. The fruits are a deep crimson color and of mild flavor. Pkt. 10 cts., oz. 45 cts.

Early Neapolitan. The earliest large pepper. The strong vigorous plants are completely laden with long handsome fruits. The skin and flesh are bright red; they are thick-meated, sweet and mild. For market gardeners and pickling establishments it is of incalculable value. Pkt. 5 cts., oz. 25 cts.

Ruby Giant. A variety similar in shape to Ruby King, but much larger, thicker fleshed and much milder. A true sweet pepper, splendid because of its size for stuffing. Pkt. 10 cts., oz. 50 cts.

Sweet Mountain or Spanish Mammoth. It is very large, smooth and handsome; when mature, a rich red. Flesh thick, sweet and mild flavored. Pkt. 5 cts., oz. 25 cts., ¼ lb. 60 cts.

Chinese Giant. The largest, the earliest, thickest fleshed and in every way the best of all the sweet peppers. Pkt. 10 cts., oz. 45 cts., ¼ lb. \$1.50.

Ruby King. A large and handsome variety. When ripe they are of a beautiful ruby red color, and are always remarkably mild and pleasant to the taste. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts.

Red Cayenne. A long slim pod, rather pointed, and when ripe of a bright red color; extremely strong and pungent. Pkt. 5 cts., oz. 25 cts.

Chile. A very pungent sort, similar and equal to Tobasco in strength; fine for bottling in preparation of pepper sauce. Pkt. 5 cts., oz. 25 cts.

PUMPKINS

CULTURE. Plant in good soil, when the ground has become warm, in hills eight to ten feet apart each way, or, as the general practice is, with corn in about every fourth hill. Two pounds per acre alone or about one pound with corn. The seeds weigh about 12 ounces to the quart. For remedy against bugs, see cucumbers.

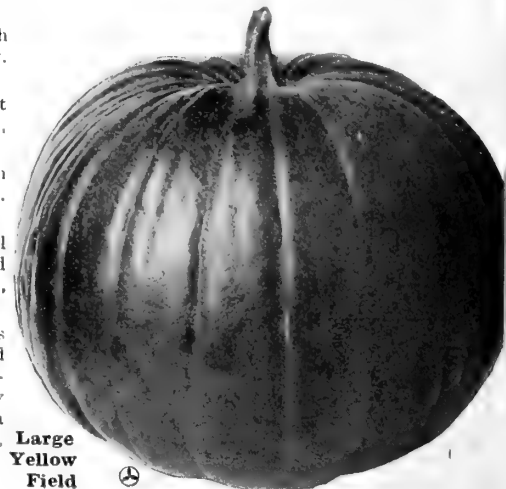
Tennessee Sweet Potato. Pear shaped, medium size; flesh and skin creamy white, fine grained, sweet and of fine flavor. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Large Yellow Field. A large yellow variety. The best for field culture. Pkt. 5 cts., oz. 10 cts., ¼ lb. 15 cts., lb. 35 cts. By express, 5 lbs. or more at 25 cts.

Quaker Pie. They are pear shaped to slightly oval. Rich creamy-buff skin, and flesh fine grained and rich in flavor. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

Sugar. This is a handsome and prolific variety of small size; the skin is a deep orange yellow. It is fine grained in flesh, sweet in taste and an excellent keeper. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 60 cts.

Green Striped Cushaw. This is one of the finest pumpkins in existence; a long, crooked neck, terminating in a round or oblong end, enclosing a very small seed cavity; flesh surrounding seed cavity very thick. The neck is absolutely solid, rivaling the finest sweet potatoes for baking, or as a pie sort, it has no equal. A splendid keeper. Pkt. 5 cts., oz. 15 cts., ¼ lb. 45 cts., lb. \$1.25.



Large
Yellow
Field

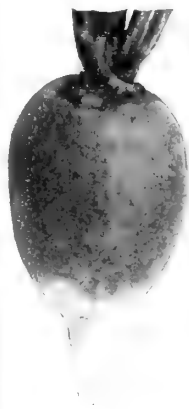
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PAINESVILLE, O.

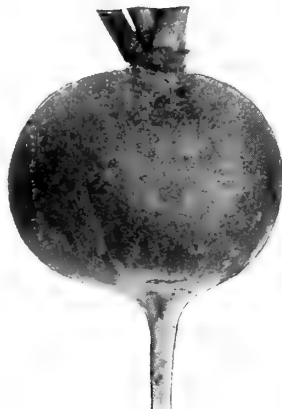


RADISH

Radishes for best results should be grown in good loam soil. Quick unchecked growth only produces the desired quality. Cheap seed in radishes is being offered throughout the country. Don't use cheap radish seed. We offer only the best strains of proven quality and vitality.



Scarlet Olive Shape



Scarlet Turnip



Crimson Giant




Cincinnati Market

CULTURE. One ounce will sow 100 feet of drill, ten pounds required for one acre. For the first crop sow as early in the spring as the ground can be worked, and every two weeks throughout the season for a succession. A warm, sandy loam, made rich and light by some good strong manure, will be most likely to afford them brittle and free from worms. Sow in drills 10 to 12 inches apart. The winter varieties should be sown in July and August. Like the turnip, they make the best growth in the autumn, and must be taken up before frost, and stored away in a cool cellar, in sand, or a pit, where they will keep tender and crisp all winter.

Round White Tip Scarlet. An early variety of medium size and excellent flavor, and of handsome appearance. The best of the round varieties. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts. 

French Breakfast. A splendid half-long variety of medium size, crisp and tender, of a beautiful scarlet color, with a white tip. One of the best and most popular radishes grown. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

Early Scarlet Globe. Fine for forcing and market gardening purposes. Shape roundish oval; large; brilliant red; flesh white, solid, crisp and mild. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts. 

Early Round Scarlet. A small, round, red turnip-shaped radish, with a small top, and of very quick growth. An early variety, rich color, crisp and tender. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Early Round White. An early round white skinned radish; flesh pure white. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts.

Early Scarlet Olive. This is an excellent deep red, olive shaped forcing sort, typical in its very small tops and early maturing roots which should be pulled just as soon as in condition. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 65 cts.

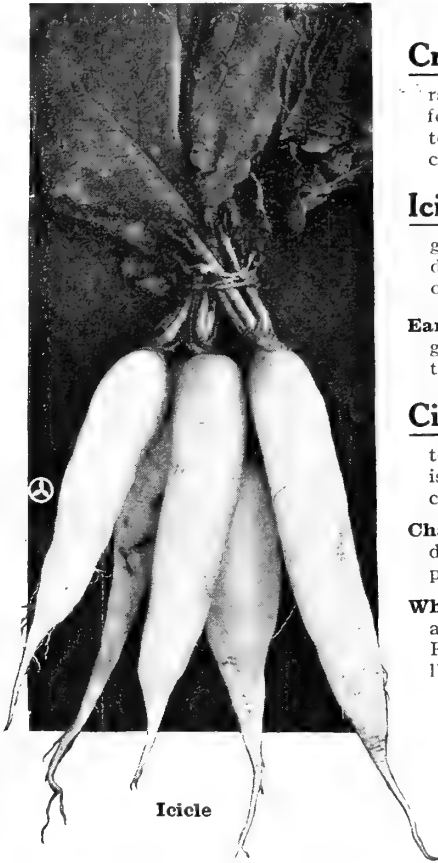


THE STORRS &
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GARDEN
FIELD AND FARM



Icicle

RADISH (Continued)

Crimson Giant. Suitable for forcing or early planting out of doors. A remarkable feature of this radish is that it will grow larger than the other round red forcing radishes, and remain solid longer. Shape is round to oval, and very attractive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Icicle. This radish grows about four inches long, is of transparent whiteness with short leaves, and makes its growth quickly. It is of most excellent flavor and equally desirable for home use and market gardeners. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

Early Long Scarlet. Grows six or seven inches long, half out of the ground; is brittle and crisp; color bright scarlet, small top; one of the earliest. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

Cincinnati Market. A fine extra early variety with a long, smooth root and small top. The color is a bright red and transparent; the flesh is tender and delicious, even when full grown. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

Chartier. The upper part is crimson running into pink, thence downward it is pure waxy white. It is very crisp, tender and of pleasant flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

White Strasburg. A desirable summer variety. Pure white, firm and brittle, and of excellent quality. It grows to a large size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

WINTER VARIETIES

Winter radishes are very easily raised and keep like turnips if stored for winter use. The following varieties are the most desirable. They deserve your attention for 1912.

Long Black Spanish. One of the latest and hardiest. Roots oblong, black, of large size and firm texture. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Rose China Winter. One of the best fall and winter varieties, a favorite with market gardeners; bright rose color, flesh white and of superior quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

California Mammoth White. Pure white. The flesh is tender and crisp and keeps well through the winter. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 70 cts.

SALSIFY or VEGETABLE OYSTER

Salsify deserves wider cultivation, few people really appreciate its delightful qualities. It is sometimes called "Oyster Plant" resembling the oyster in flavor. Several ways of preparation in cooking produces a splendid dish. Try it this year.

CULTURE. Sow the seed early in spring, in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October, when a supply should be taken up and stored in moist sand in a cool room. Those remaining will suffer no injury by being left in the ground until spring. One ounce to 100 feet. Ten to twelve pounds are required for one acre.

Mammoth Sandwich Island. The largest, smoothest and the very best in every way of all salsify. Pure white, very tender and of excellent quality. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.



Mammoth Sandwich
Island Salsify

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PAINESVILLE, O.



SPINACH

Spinach rapidly gains in favor as a spring and summer salad or "greens." In addition to its delightful qualities as a salad, it is said by many authorities to have splendid cleansing and medicinal properties.

CULTURE. Select very rich, well drained soil, sow in drills one foot apart and one inch deep; or it may be sown broadcast at rate of 30 pounds per acre. For spring and summer use make the first sowing early in spring and continue at intervals for two or three weeks, until the middle of June, sow in August and September for early spring use, and protect with a covering of straw during severe winter. One ounce will sow 100 feet of drill or ten to twelve pounds to the acre.

Bloodsdales Savoy. In some sections this is the best known variety. The leaves are crumpled or savoyed, hardy, standing out all winter south of the Ohio River. A very desirable market sort. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 35 cts.

Round Thick Leaved. One of the most popular with our market gardeners; leaves large, thick and fleshy; excellent for fall sowing, being very hardy. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 35 cts.



Round Leaved Spinach

New Zealand Spinach. (*Tetragonia Expansa.*) A strong growing summer variety. The young branches and leaves can be gathered at any time. Sow thinly in drills 15 inches apart after danger of frost is past. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Victoria. An excellent sort which forms a large, thick, dark green leaf somewhat curled in the center. It becomes fit for use as early as any, remaining so much longer than most kinds. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 35 cts.



Hubbard Squash

from time to time, allowing not more than three plants to the hill. For remedy against bugs, see cucumbers.

SQUASH

Any good enriched soil is adapted to the growth of the squash. The seed should not be sown in the spring until danger from frost is past and the ground is warm and thoroughly settled. Keep the earth about the plants loose and clean, removing the surplus vines

SUMMER VARIETIES

Bush Fordhook.

In this new true bush type the plants can be grown much more closely together. The fruits are rather shorter and thicker than those of the running type; they are

**One ounce to 25 hills
4 feet apart each way.**

also thicker fleshed and have a smaller seed cavity. An important advantage is that any fruits not needed for summer use can be left to ripen on the plants and gathered for winter use. They are unsurpassed for baking, frying, or making pies, while stored in a dry place they will keep in good condition for a long time. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

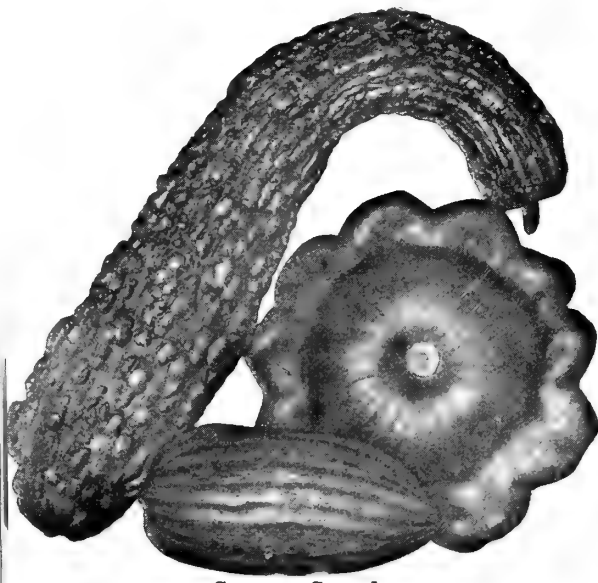
Mammoth White Bush.

Of all round scallop or pat-

ty pan squashes, this is the very best; not quite as early as Early White Bush, but far superior in size and quality. Sometimes known as vegetable marrow. Fruits round, white, deeply scalloped, lobes being in pairs; very tender and delicious. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Golden Custard Bush. A valuable scalloped variety. The color is a golden yellow; it grows in bush form, is productive and of good quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.

Giant Summer Crookneck. Bright yellow, a profitable sort for market, keeps bearing all summer. Plant farther apart than the other bush varieties. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. 90 cts.



Summer Squash



THE STORRS &
HARRISON CO'S

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GARDEN
FIELD AND FARM

SQUASH (Continued)



Delicious Squash

Hubbard. Skin deep olive green, flesh orange yellow. Sweet, rich flavored; keeps well through the winter; boils or bakes dry. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Golden Hubbard. The color is a deep orange, tipped green at each end. The flesh is golden yellow, of excellent flavor and cooks dry. A good keeper; also can be used early in the green state. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

Delicious. A squash of the richest and finest quality known. It is of medium size, dark green in color and with very thick flesh which cooks dry, and is of superior flavor. Although a good fall variety it is in its best condition in the winter. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00.

HERBS

Herbs, in general, delight in rich, mellow soil. Sow early in the spring in shallow drills one foot apart; when up a few inches thin out to proper distances or transplant.

Balm. Used for making balm tea for fevers and balm wine. Perennial. Pkt. 5 cts.

Basil Sweet. The leaves and tops of the shoots are used for highly seasoned dishes, as well as in soups, stews and sauces. Annual. Pkt. 5 cts.

Caraway. Cultivated for the seeds, which are used in cakes, confectionery and medicine; the leaves for soups. Biennial. Pkt. 5 cts., oz. 10 cts.

Catnip or Cat-Mint. A hardy perennial, well known as a valuable mild nervine for infants. Sow in fall or early spring, in drills 20 inches apart. Perennial. Pkt. 5 cts.

Dill. An annual, cultivated for its seeds, which have an aromatic odor and warm, pungent taste. They are used as a condiment, and also with pickling cucumbers. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts.

Horehound. A perennial herb with a strong, aromatic smell and a bitter pungent taste. It is a tonic and enters largely into the composition of cough syrups and lozenges. Pkt. 5 cts.

Lavender. A popular aromatic herb. Sow seed thickly and early as it is slow to germinate. Pkt. 5 cts.

Rosemary. Hardy perennial, with fragrant odor and a warm, aromatic bitter taste. Pkt. 5 cts.

Saffron. A hardy annual, cultivated for its flowers, used in dyeing and cosmetics. Pkt. 5 cts.

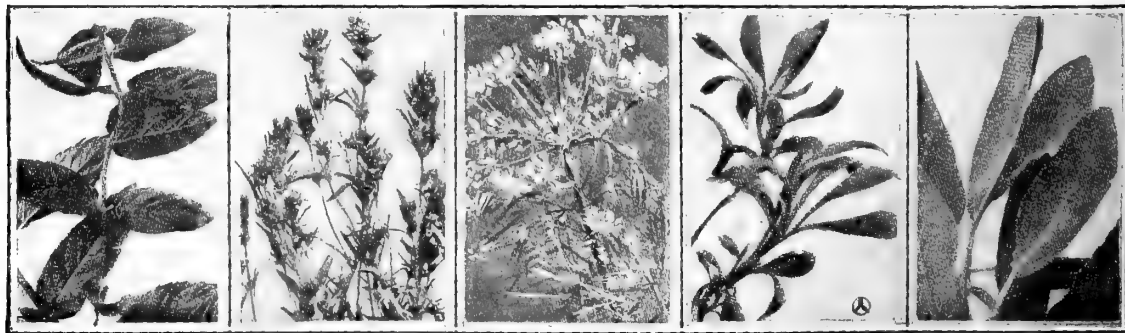
Sage. The leaves and tender tops are used in stuffing and sauces. Perennial. Pkt. 5 cts., oz. 15 cts.

Summer Savory. Used principally for seasoning. Annual. Pkt. 5 cts., oz. 10 cts.

Sweet Marjoram. Used as a relish in soups, broths, dressings, etc. Perennial. Pkt. 5 cts., oz. 15 cts.

Thyme. The young leaves are used for soups, dressings and sauce. Perennial. Pkt. 5 cts.

Wormwood. A perennial plant of strong and fragrant odor and aromatic but intensely bitter taste. The leaves are used as a tonic and vermifuge and as a dressing for fresh bruises. A dry poor soil is best adapted to it. Pkt. 5 cts.



SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINEVILLE, O.



TOMATO

Many "New Sorts" are offered every year. As is the case in everything we offer for sale, we bear the expense of experiments and we list only the very best varieties.

CULTURE. Sow in hot beds during March, or from six to eight weeks before they can be set out of doors; when the plants have four leaves transplant into shallow boxes, setting them four or five inches apart; give them plenty of air and endeavor to secure a vigorous but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky. Set out of doors as soon as danger from severe frosts is over. Seed may be sown in the open ground also at this time, and will make strong hardy plants, that will be excellent for late fruiting. One ounce will produce three thousand plants.

Red Rock.

In Red Rock we believe that we offer the very best mid-season red tomato ever offered. Our trials the past season has proven Red Rock to be the best in every way of all the new varieties and in fact is the only new one we offer for 1912 after trials of over thirty kinds. Very prolific, borne on strong disease resisting plants and of excellent quality, very thick fleshed. We illustrate a single branch as grown and photographed in our trial grounds this past season. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Spark's Earliana.

Remarkable for its earliness, large size, uniform shape, attractive red color, and productiveness. The fruit is solid, and the quality is all that could be desired. The leading early market variety. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00.

June Pink.

An early variety, similar in habit to the famous Earliana, differing only in its color, which is pink instead of red. Early, blight resisting, long and heavy yielding. An excellent shipper on account of its reasonably tough skin. Pkt. 5 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Chalk's Early Jewel. This is a very productive variety, ripens nearly as early as Spark's Earliana, but is more desirable for home use as the fruits are thicker through and more solid; borne in large clusters. Color bright scarlet and quality good. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.00.

Early Detroit.

This is the largest and best formed of the early purple-fruited sorts. A splendid novelty of exceptional value. The fruit is of good size throughout; heavy, firm and smooth. It has an unusually long season for so early a variety and is excellent for shipping. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Livingston's Globe. Of globe shape, large size, always smooth, firm fleshed, with few seeds, and ripens evenly. The color is a fine glossy rose tinged with purple. Early. Pkt. 5 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Beauty.

Of large size and beautiful appearance. Color glossy crimson with a purplish tinge.

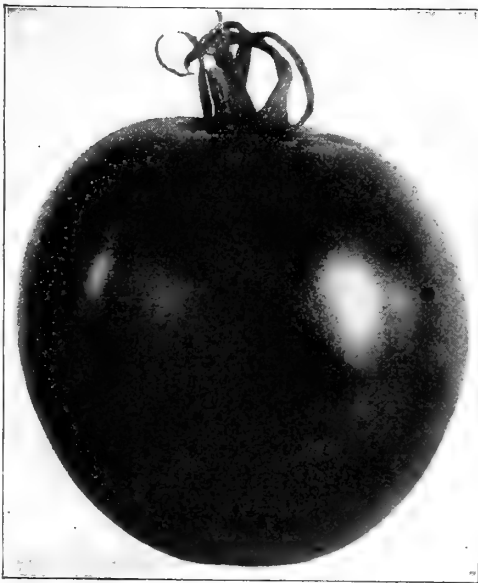
It grows in clusters of four and five; very solid. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25.

Dwarf Stone.

Of stout upright and compact growth. Fruit is as large as the late Stone, and of same color, a bright red, while it is as early as the other dwarf varieties, and like them may be planted much closer. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.00.

Livingston's New Coreless.

All of the fruits are of marketable size. Always free from green core; ripens all over and through and right up under the stem, all at once. A grand, good slicing variety; the seed cells being surrounded by bright red, heavy, meaty and delicious flesh. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.



Livingston's Coreless



THE STORRS &
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GARDEN
FIELD AND FARM

TOMATO (Continued)

Dwarf Champion. Dwarf and compact in growth; growing stiff and upright with thick jointed stems and may be planted closer than the trailing varieties. Color purple. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

Perfection. A smooth variety which follows very closely the earliest in time of ripening. The fruit is large, round, deep red in color, and quite solid. An excellent general purpose tomato. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25.

Matchless. Large, smooth and symmetrical. Color bright red. It is solid and meaty, and of excellent flavor, and ripens well to the stem. Quite popular in the East. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

Ponderosa. In addition to its ponderous size, it is also very solid, there being but few seeds. In color it is a beautiful crimson throughout. Although so large it is quite early. Pkt. 5 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Stone. A fine tomato for main crop for market or canning. The fruit is perfectly smooth, of a beautiful red color and very large. It ripens evenly, and is free from rot, even in wet seasons when other sorts have rotted badly. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25.

Golden Queen. A solid, smooth, large and handsome sort; in fact by far the most beautiful yellow variety and of excellent quality. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

SMALL-FRUITED TOMATOES

Used largely
for preserving

Red Pear-Shaped. Small pear-shaped fruit. Pkt. 10 cts., oz. 25 cts., 4 ozs. 75 cts.

Yellow Pear. A beautiful clear yellow fruit. Pkt. 10 cts., oz. 25 cts., 4 ozs. 75 cts.

Yellow Plum. Oval-shaped, very smooth, clear lemon-yellow. Quite small. Pkt. 10 cts., oz. 25 cts., 4 ozs. 75 cts.

TURNIP

One ounce sows
100 feet of drill

Two pounds per acre in drills 12 to 15 inches apart; one pound two feet apart; three pounds broadcast.

Turnips do best in a highly enriched, sandy, gravelly, or light loamy soil. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to six or eight inches in rows. For a succession, sow at intervals of a fortnight until the last week in May, and from the last of July to the end of August sowing may be made for the fall and main crops.

YELLOW FLESHED SORTS

Orange Jelly or Golden Ball. One of the sweetest yellow-fleshed turnips. Not of large size, but firm, hard and of most excellent flavor; egg-shaped. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Yellow Globe. One of the best for general crop, flesh firm and sweet; grows to a large size, excellent for table use or for feeding stock. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.



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PAINESVILLE, O.



TURNIP (Continued)

WHITE FLESHED SORTS

Early White Flat Dutch. An early white fleshed strap-leaved variety; of quick growth, mild flavor and excellent quality; also grown for a fall crop. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Early Purple Top Strap-Leaved. This is very similar to the Early White Flat Dutch, except in color, being purple or dark red on top. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Cow Horn or Long White. This variety is pure white, carrot-like in form, growing nearly half out of the ground and slightly crooked. It is delicate and well flavored. Used also as a green manuring crop. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

White Egg. Of rapid growth, egg-shaped, with white skin. Solid, firm, fine grained flesh, of sweet mild flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Purple Top White Globe. Of globular shape, very handsome, and of superior quality, either for table or stock. It is early, of rapid growth and an excellent keeper. A popular market sort. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Seven Top. Cultivated extensively in the South for the tops, which are used for greens. It is very hardy and will grow all winter, but does not produce a good root. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

RUTA BAGAS or SWEDES

Sow from the 20th of June to middle of July, in drills two feet apart, and thin out to eight inches in the rows.

Improved Purple Top Ruta Baga. One of the best of the Swedes; hardy and productive; flesh yellow, sweet and well flavored; shape slightly oblong, terminating abruptly; color purple above and yellow under the ground; rich in flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts.

Large White Ruta Baga. (Sweet Russian.) This variety is most excellent either for table or stock. It grows to a large size; flesh white, solid, firm texture, sweet and rich; keeps well. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts.

TOBACCO

Connecticut Seed Leaf. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts. **Havana Imported.** Pkt. 10 cts., oz. 30 cts.

PLANET Jr. HAND TOOLS

Many of our customers need and want a Hand Drill and a Hand Cultivator. Our experience makes us unhesitatingly recommend the Planet Jr. With their use you can secure better crops with half the work.

You can't afford to farm without Planet Jr. implements. They are the greatest implements ever invented to prepare the ground for big results and lighten farm and garden labor. Over two million farmers and gardeners are now using Planet Jr. **Strong and lasting. Fully guaranteed.**

There's a Planet Jr. for every farm and garden use—45 kinds in all. The special 1912 free illustrated catalogue describes them fully. Write for it today.

No. 17 Planet Jr. Single-Wheel Hoe is a most handy and effective tool for garden cultivation. A fine tool for working close to crops, especially in late work. **Price, \$5.00.**

No. 11 Planet Jr. Double Wheel Hoe, Cultivator, and Plow is the handiest implement ever made for truckers and gardeners. All cultivating parts are of high-carbon steel to keep keen edge. Specially designed to work extremely close to plants without injury. Does away with hand-weeding.

Price, with
Attachments as in
cut, \$9.00

Price Complete, \$11.00
As a Seeder only \$9.00
Holds $2\frac{1}{2}$ Qts.
of Seed





THE STORRS &
HARRISON CO'S

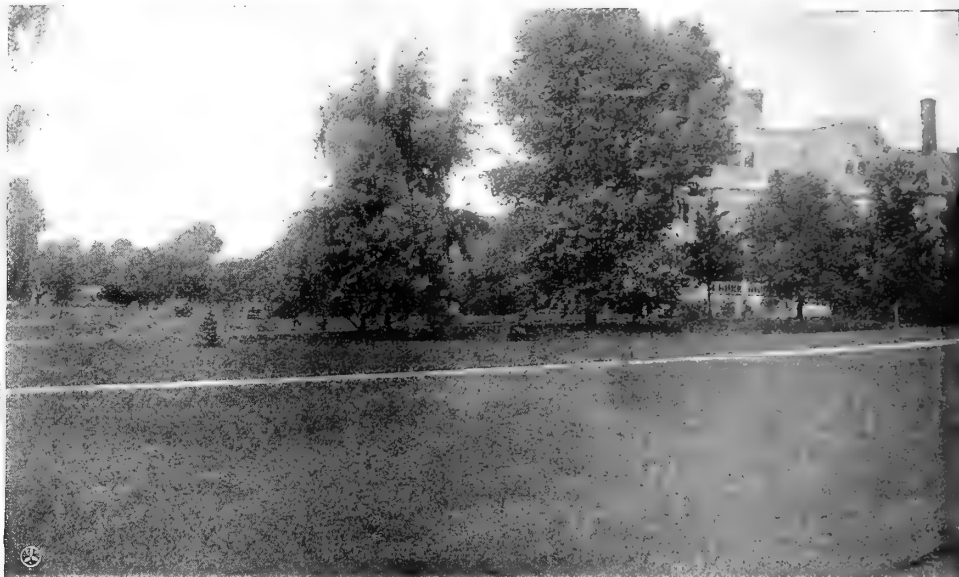
TESTED

SEED

GARDEN,
FIELD AND FARM



(From Photograph)



LAWNS AND LAWN GRASS SEED

At prices quoted by the pound to three pounds we pay postage. Larger quantities at purchaser's expense, by freight or express.

HOW TO MAKE AND KEEP A BEAUTIFUL LAWN

This should be thoroughly harrowed and raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. Sow the seed as early in the spring as convenient, the earlier the better if the soil is in good condition, or it may be sown very well in August and September. Sow about half the seed in both directions at right angles to each other, which will give a more even sowing. After the seed has been sown it should be raked lightly, then rolled with a hand roller.

Our Velvet Sod Mixture

is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about 300 square feet; 80 pounds, or four bushels, are required for an acre. Old lawns will be greatly benefited if, as early in the spring as the weather will permit, they are carefully raked, so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy hand roller.

As a fertilizer we would recommend pure bone meal as being lasting in its effects and free from weed seeds. Apply at the rate of 600 to 1000 pounds to acre. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the spring, others in the summer, and again others in the autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet like lawn.

Complete instructions for lawn making and care will be found in every package.

Velvet Sod Mixture is composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce very quickly a neat velvety lawn and permanent sod. Weight 20 pounds to the bushel. Lb. 50 cts., 3 lbs. \$1.35, 5 lbs. at 30 cts., 20 lbs. and over at 28 cts. per lb.

Lawn Grass Velvet Sod Mixture for Shaded Places is made up of those varieties of grasses that are best adapted to the shade of trees. Lb. 55 cts., 3 lbs. \$1.50, 5 lbs. at 35 cts., 20 lbs. and over at 30 cts. per lb.

Special Mixtures.

We are prepared to make special mixtures for Golf Links, Terraces, etc. Write us your wants and get prices.

Special Grass Seed Mixtures

FOR PASTURE and MEADOW. To meet the increasing demand for grasses for permanent pasture and meadows we have made the following mixtures suitable for different soils and conditions. No one sort will do well on all kinds of soil; some do best on high and dry ground and in dry weather, and others on low ground with plenty of moisture. Very heavy yields of hay and pasture are reported from these mixtures. If you are in need of a mixture for hay or pasture, either permanent or temporary, please write us stating condition of soil, and for what purpose it is wanted, and we will make up a mixture for you, which we think will be satisfactory.

MEADOW MIXTURE. Sow 30 pounds per acre.

For high and dry land. 30 lbs. for \$6.00
For wet, late land. 30 lbs. for 5.50
For medium, dry land. 30 lbs. for 5.50

The above quantities are the least that should be sown under any conditions, they might be increased one-half or more with advantage.

PASTURE MIXTURE. Sow 30 pounds per acre.

For high and dry land. 30 lbs. for \$6.00
For wet, late land. 30 lbs. for 5.50
For medium, dry land. 30 lbs. for 6.00

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



Various Grasses. **Kentucky Blue Grass, Fancy Clean.** Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About three bushels to the acre for pasture. Weighs 14 pounds to the bushel. Lb. 45 cts., 3 lbs. \$1.20, 10 lbs. and over at 30 cts.

Red Top Grass. Grows well in almost any soil and is valuable either for meadows, pasture or lawns, especially so for moist land. About two bushels sow an acre, 14 pounds to the bushel. Lb. 25 cts., 3 lbs. 70 cts., 10 lbs. and over at 14 cts.

Red Top Fancy. Re-cleaned seed 32 pounds per bushel. Lb. 35 cts., 3 lbs. \$1.00, 10 lbs. and over at 22 cts.

English or Perennial Rye Grass. A nutritious, quick-growing grass for meadows and pastures. It does well on sloping banks, as its roots are fibrous and mat-like. 24 pounds to the bushel. Lb. 30 cts., 3 lbs. 75 cts., 10 lbs. and over at 10 cts.

Orchard Grass. A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone three bushels should be sown to the acre; 14 pounds to the bushel. Lb. 35 cts., 3 lbs. \$1.00, 10 lbs. and over at 22 cts.

Clover Seed. **Alfalfa or Lucerne.** For bringing up poor land it is the best of the clovers, as it not only produces large masses of foliage but forces its roots deeply into the earth. On land that is not naturally rich it needs fertilizing to help it get started. If there is no lime in the soil a top dressing of it should be given when the land is plowed. Sow early in spring at rate of 20 pounds per acre. It should be mowed often enough during first season to keep the weeds down, being careful to cut above the crowns of the Alfalfa plants. Not adapted to low wet land. Lb. 40 cts., 3 lbs. \$1.10, 10 lbs. and over at 25 cts.

Alsike or Swedish. An excellent variety, of luxuriant growth and very sweet; valuable for pasturage or ensilage, especially on moist land; makes good bee forage; sow five to six pounds per acre. Lb. 35 cts., 3 lbs. \$1.00, 10 lbs. and over at 20 cts.

Scarlet or Crimson Clover. Brilliant scarlet flowered annual, very productive and greedily eaten by cattle, remains green longer than the red variety, and is excellent for bee food. Largely used for green manuring, sown in August it may be plowed under the following June; sow 15 pounds per acre. Lb. 35 cts., 3 lbs. 90 cts., 10 lbs. and over at 17 cts.

White Dutch Clover. Excellent for lawns in mixtures with grasses. A good pasture clover. Sow at the rate of 6 to 8 lbs. per acre. Lb. 50 cts., 5 lbs. and over at 40 cts.

MISCELLANEOUS FARM SEEDS

Prices per single pound are postage paid by us; in larger quantities, by express or freight, purchaser pays charges.

Broom Corn. **Improved Evergreen.** This variety is extensively grown on account of the color and quality of its brush, which is long, fine, straight and always green, grows seven to nine feet high. Lb. 25 cts., 10 lbs. and over at 8 cts.

Catalpa Speciosa. Of all the trees that have been suggested as adapted to the formation of timber plantations this hardy Catalpa stands pre-eminent. Its exceedingly rapid growth; its adaptation to almost all soils and situations; its wide range of latitude, extending from Canada to the Gulf of Mexico; its extraordinary success on the western and northwestern prairies; the ease and certainty with which it is transplanted; the strong vitality and freedom from disease and insects; the incomparable value of the timber, the most imperishable nature of the wood when used for posts, railroad cross ties, and in other exposed situations, all point to the Catalpa as the tree to plant. Oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25.

Kaffir Corn. (Red Seeded.) An excellent fodder plant, either green or dried. It grows from five to six feet high and is well furnished with wide foliage that is greatly relished by cattle. Plant the rows three feet apart, leaving four to six plants to every foot of drill. Planted in this manner five pounds will sow an acre. Pkt. 10 cts., lb. 25 cts., 10 lbs. and over at 5 cts.

German Millet. No other plant that has yet been introduced for grass or forage has been able to produce anything approaching the enormous yield of Millet when grown under favorable circumstances. Sow for feed one bushel to the acre. Choice quality. Lb. 20 cts., 10 lbs. at 8 cts., 50 lbs. and over at 4 cts.

Japanese Millet. This grows six to eight feet high, stands remarkably well, and yields from 10 to 12 tons green fodder per acre. An excellent crop for the silo. When cured it makes a good quality of hay, and its feeding value is superior to corn fodder, and is relished, whether green or cured, by all kinds of stock. It may be sown from the middle of May to the first of July, broadcast, at the rate of 15 pounds per acre. Lb. 20 cts., 10 lbs. by express at 8 cts., 50 lbs. and over by express or freight at 6 cts. per lb.

Rape. **Dwarf Essex.** Extensively grown for forage, especially for sheep; makes excellent green feed for poultry. Farmers who desire to get young cattle, sheep or lambs into favorable condition to be sold advantageously in the fall, can do it most cheaply by growing this rape; they can be turned into it within six or eight weeks after sowing. Cattle and sheep are apt to bloat if the leaves are wet or they are turned in hungry and allowed to fill themselves. Prepare the ground as for turnips and sow in June or July, in rows two and one-half feet apart, at the rate of five pounds seed per acre, or may be sown broadcast at the rate of eight pounds per acre; it may be sown in April for an early crop with oats, this rape making a rapid growth after the oats are cut. Lb. 25 cts., 3 lbs. 70 cts., 10 lbs. and over at 10 cts., 50 lbs. and over at 8 cts.

Sugar Cane. **Early Amber.** The standard variety for the North. The beautiful amber-colored syrup it produces is thought to be superior in flavor to any other; and for sugar is unsurpassed. Valuable as a forage plant. Makes excellent milk-producing feed either green or dry. Six pounds are required per acre in rows, or 40 to 50 pounds broadcast or drilled. $\frac{1}{4}$ lb. 10 cts., lb. 25 cts., 25 lbs. and over at 5 cts.

Hairy Vetch. (*Vicia Villosa*.) This legume is rapidly springing into favor in the North as a fall sowing crop. Can be sown during September and October, after most crops are off. Grows luxuriantly and is one of the greatest nitrogen gatherers. Requires no special soil preparation, neither is it particular as to soil, and is therefore very valuable for bringing up poor land. Makes a valuable and nutritious hay. If used for this purpose it should be cut in the spring when the seed pods which resemble small peas are just forming. Its feed value is equal pound for pound with prime wheat bran. Sow broadcast, at the rate of thirty to forty pounds to the acre. Lb. 30 cts., 3 lbs. 80 cts., 5 lbs. or over 18 cts., per 100 lbs. \$15.00.



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED



The saving and selling of flower seed is in itself a science and can in no way be associated with fast and loose methods. The usual list of flower seeds with their botanical names is confusing to the average seed buyer. Our nomenclature is simplified as far as is possible.

No other firm in the United States is in a position to handle more intelligently, or with more satisfactory service. Our unlimited facilities for trials, our thorough observation and careful selection of flower seed, much of which is our own saving from the finest named varieties, all go to make up a service in this branch unsurpassed in America. With this service in view we have eliminated all undesirable types and varieties and while our list is not as large as some others it contains only such kinds as the average buyer can grow with success.

These will be found in the following pages, properly classified as to hardiness and duration and accurately described. Cultural directions for each variety will be found on the seed packets.

Flowers from seed are usually known as Annuals, Biennials and Perennials.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season, and are in perfection only the second year.

Perennials flower several years in succession. Many bloom the first year if sown early.

Hardy Annuals, Biennials and Perennials can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they fade.

Half Hardy Annuals, Biennials and Perennials can not be sown in open ground until warm weather; they can be sown in the house, if desired, early, and afterwards transplanted. The two latter need to be protected in winter, or carried until spring in cold frames or greenhouses.

FLOWER SEED COLLECTIONS

Collection

E

20 Packets of
Beautiful,
Free Flowering,
Easy Grown
Annuals.

Postpaid,
50c

Asters, Choice Mixed.
Alyssum, Sweet.
Antirrhinum, Giant Mixed.
Bachelor's Button, Mixed.
Balsam, Double Camellia Flowered,
Mixed.
Cosmos, Mixed.
Larkspur, Mixed.
Morning Glory, Choicest Mixed.
Marigold, Mixed.
Pinks, Double Choice Mixed.

Mignonette, Large Flowered.
Nasturtium, Tall, Finest Mixed.
Nasturtium, Dwarf, Finest Mixed.
Pansies, Superb Giant, Mixed.
Poppy, Annuals Mixed, Double.
Petunia, Finest Striped and Blotched.
Phlox, Grandiflora, Fine Mixed.
Sweet Peas, Mammoth Flowered, Mixed.
Verbena, Extra Choice Mixed.
Zinnia, Fine Mixed, Curled and Crested.

Collection D 10 PACKETS CHOICE FLOWER SEEDS. POSTPAID 25c

One Packet Each. Asters, choice mixed; Candytuft, mixed; Star Phlox, mixed; Sweet Peas, Mammoth, mixed; Dwarf Nasturtium, choice mixed; Double China Pinks; Pansies, Excelsior, mixed; Poppy Double, mixed Paeony flowered; Zinnias Double, mixed; Petunia, fine mixed.

SOLD ONLY
BY THE

STORRS & HARRISON CO.
PAINEVILLE, O.



ABUTILON (Flowering Maple)

Desirable plants for the house in winter and effective specimens for the lawn in summer. They will bloom the first year if sown early. Half hardy perennial, 1½ to 3 feet. Mixed colors. Pkt. 10 cts.

ADONIS AUTUMNALIS

(Pheasant's Eye)

The flowers are very brilliant and foliage delicate; hardy annual; one foot, dark, blood red. Pkt. 5 cts.

AGROSTEMA (Rose of Heaven)

Hardy annual, producing pretty pink blossoms on long slender stems. About 1½ ft. Pkt. 5 cts.

ALYSSUM

For borders, edging, rockeries and cutting this dainty little flower has no superior in its color. For borders sow thickly; for winter bloom sow in August and transplant to pots.

Little Gem. Plants only three to four inches high. A large mass of white, sweet-scented flowers; fine for bordering; hardy annual. ¼ oz. 15 cts. Pkt. 5 cts.

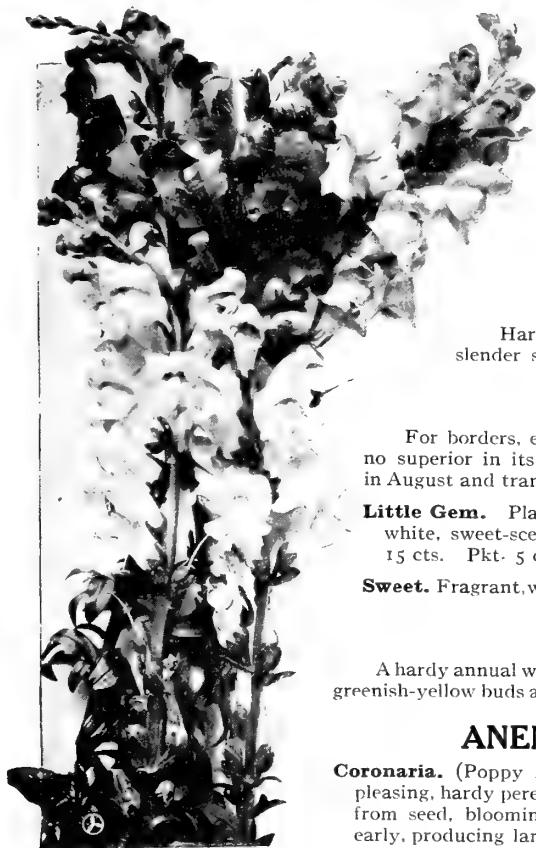
Sweet. Fragrant, white hardy annual. ½ ft. ¼ oz. 10 cts., oz. 25 cts. Pkt. 5 cts.

AMBROSIA

A hardy annual with long spiral stems, bearing an abundance of small, round greenish-yellow buds and blossoms, which are exceedingly fragrant. Pkt. 5 cts.

ANEMONE (Windflower)

Coronaria. (Poppy Anemone.) A very pleasing, hardy perennial; easily grown from seed, blooming first year if sown early, producing large flowers. Double mixed colors. Pkt. 5 cts.



Antirrhinum
(Giant Flowered)

ANTIRRHINUM

(Snap Dragon)

They have dark and glossy leaves and curiously shaped flowers with finely marked throats. They bloom the first season from seed sown in the spring, but the blossoms will be much stronger the second year. Succeeds best in dry loamy soil. Half-hardy perennial. A few leaves or any light litter thrown over them will help to carry them through the winter; or they may be treated as annuals.

Giant Flowered. This class grows about two feet high with larger flowers than the old sorts.

Pink. Pkt. 5 cts.

Firefly, Scarlet. Pkt. 5 cts.

White. Pkt. 5 cts.

Yellow. Pkt. 5 cts.

Choice Mixed. Pkt. 5 cts.

Tomb Thumb. Choice Mixed, 8 inches. Pkt. 5 cts.

AGERATUM

As an addition to the flower garden's color forces in blue, the Ageratum is a valuable flower. The dwarf sort being particularly desirable for borders, edging, etc., being very compact and erect. Half hardy annual.

Mexicanum Mixed. Blue and white, 2 ft. Pkt. 5 cts.

Tom Thumb. Dwarf blue, distinct variety, desirable for edging, ½ ft. Pkt. 5 cts.



Ageratum Tom Thumb



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

ASTERS

One of the most popular and useful of all our annuals. For early flowers the seed may be sown in the house or greenhouse in March or April, and transplanted in the open ground in May. However, as the Aster is a fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed thinly early in May and transplant. Half hardy annuals.

By sowing the different classes, as Queen of the Market, Giant Comet, Victoria or Truffaut's and Semple's Branching, which commence blooming in the order in which they are named above, the flowering period may be considerably extended.

Asters are very important with us and we are located in a country peculiarly adapted to their cultivation. Every care has been taken to have our Aster seed of the very highest quality in every way. You can buy no better anywhere.

DESIRABLE NEW VARIETIES

LADY ROOSEVELT

One of the finest of recent introduction; perfect in shape; color a magnificent rose pink; long strong stems and for cutting has no superior. Our seed comes from the originator and is of finest quality. Midseason. 2 pkts. 35 cts., pkt. 20 cts.

EARLY UPRIGHT WHITE

A superb early midseason white of upright, compact habit. A splendid cutting variety. Pkt. 25 cts.

THE MIKADO ASTERS

This beautiful new Aster belongs to the Comet class. Petals narrow, very long and gracefully reflexed; the outer ones showing to their full extent, while those in the center bend and curl around each other so as to give the entire flower an attractive fluffy appearance.

Lady Roosevelt

MIKADO PINK or ROCHESTER

An exquisite shade of shell pink, resembling the Enchantress Carnation. Blooms in midseason, and in habit is a strong growing and freely branching long-stemmed plant. The flowers under good cultivation will average six inches in diameter. 2 pkts. for 35 cts., 1 pkt. 20 cts.

MIKADO WHITE

Identical with the above except in color which is a pure white. 2 pkts. for 35 cts., 1 pkt. 20 cts.

MIKADO ROSE

A splendid rose colored flower on good stems. 2 pkts. 35 cts. 1 pkt. 20 cts.

NEW VARIEGATED ASTER ROYAL STRIPE

No color combination more beautiful can be imagined than is found in this new Aster. A broad band of violet blue runs through the entire length of the center of each petal, with distinct margins of pure white. It is of the Giant Comet type, with extremely large flowers. The distinct striping, as well as the curled and twisted form of many of its petals, is clearly shown in our illustration. The plants are uniformly large and vigorous, producing long stems for cutting, each crowned with a perfect flower, full and double. Its habit, together with its attractive flowers, cannot fail to make it popular for cut flowers, as well as a magnificent variety for bedding. All visitors to our grounds who saw it in bloom were very enthusiastic in their admiration of it. 1½ to 2 feet. Two pkts. for 25 cts., pkt. 15 cts.

TALL CLASSES

Choice Mixed; ¼ oz. 20 cts., pkt. 5 cts.

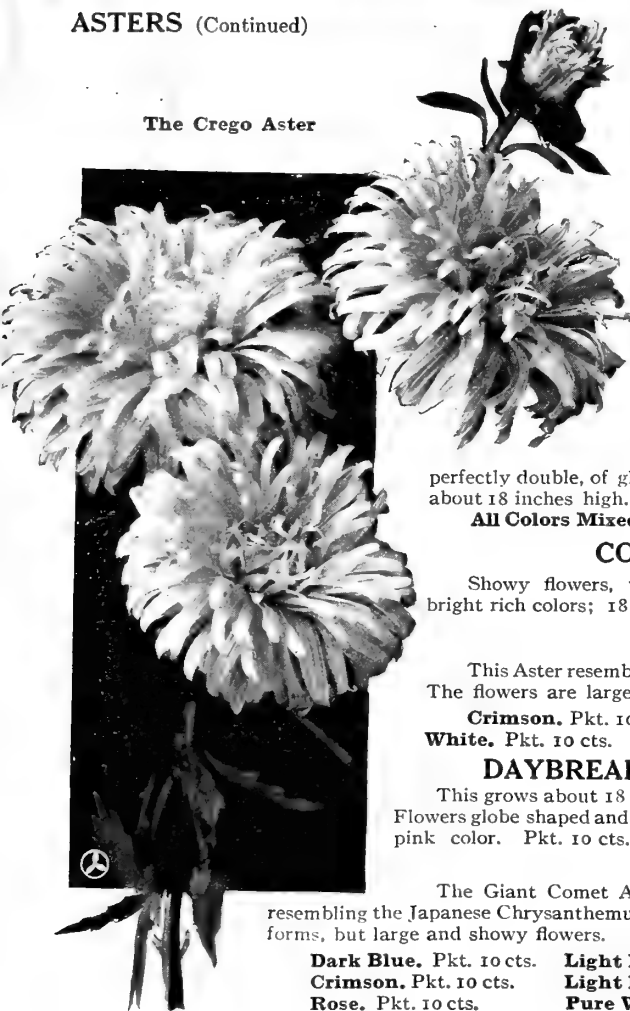


Royal Stripe



ASTERS (Continued)

The Crego Aster



THE CREGO ASTERS

The very best late flowering Asters in existence; enormous flowers of the Hohenzollern type, borne on good stems.

Crego White. Clear glistening white. Pkt. 15 cts.

Crego Rose. A true rose color. Pkt. 15 cts.

Crego Lavender. A splendid lavender. Pkt. 20 cts.

ROSE KING

An enormous quilled Aster, reaching a diameter of four and five inches under very ordinary cultivation. Pkt. 25 cts.

VIOLET KING

Identical with above, except in color, which is a pure violet; very desirable for cutting. Pkt. 15 cts.

VICTORIA

A beautiful class. Flowers very large and perfectly double, of globular shape. Plants grow in fine pyramidal form: about 18 inches high.

All Colors Mixed; $\frac{1}{8}$ oz. 25 cts., pkt. 10 cts.

COCARDEAU or CROWN

Showy flowers, very double, with white centers, bordered with bright rich colors; 18 inches. **Mixed.** Pkt. 5 cts.

HOHENZOLLERN

This Aster resembles the Giant Flowering Japanese Chrysanthemum. The flowers are large, with curled and twisted petals and long stems.

Crimson. Pkt. 10 cts. **Pink.** Pkt. 10 cts. **Lavender.** Pkt. 10 cts. **White.** Pkt. 10 cts. **Mixed.** $\frac{1}{8}$ oz. 25 cts., pkt. 10 cts.

DAYBREAK

This grows about 18 inches high. Flowers globe shaped and of a delicate pink color. Pkt. 10 cts.

PURITY

Identical with the above in every respect, except in color which is a pure white. Pkt. 10 cts.

GIANT COMET

The Giant Comet Aster is well known for its striking appearance, resembling the Japanese Chrysanthemums; they have not only twisted, curled and crested forms, but large and showy flowers. $1\frac{1}{2}$ feet.

Dark Blue. Pkt. 10 cts.

Crimson. Pkt. 10 cts.

Rose. Pkt. 10 cts.

Light Blue. Pkt. 10 cts.

Light Pink. Pkt. 10 cts.

Pure White. Pkt. 10 cts.

Mixed.

$\frac{1}{8}$ oz. 25 cts., pkt. 10 cts.

BRANCHING

A class of Asters useful for cut flowers. They are very large and double, borne on long stiff stems, and the colors are clear and handsome. A favorite with florists.

Light Pink.

(Vick's.) Pkt. 10 cts.

Flesh Pink. Pkt. 10 cts.

Lavender. Pkt. 10 cts.

Dark Red. Pkt. 10 cts.

Purple. Pkt. 10 cts.

White. (Vick's.) Pkt. 10 cts.

Mixed. $\frac{1}{8}$ oz. 25 cts., pkt. 10 cts.

QUEEN OF THE MARKET

The earliest of all the Asters. Grows about nine inches high and very branching; the flowers are on long stems, making it valuable for cutting.

Snowdrift.

Pure white. Pkt. 10 cts.

Light Blue. Pkt. 5 cts.

Dark Blue. Pkt. 5 cts.

Crimson. Pkt. 5 cts.

Pink. Pkt. 5 cts.

Mixed.

$\frac{1}{8}$ oz. 25 cts., pkt. 5 cts.

Truffaut's Peony Flowered Perfection

A magnificent globe shaped Aster too well known to need any description. One of the best for bedding. One and one-half feet. **Mixed.** Many choice colors. $\frac{1}{8}$ oz. 25 cts., pkt. 10 cts.



Violet King



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

AQUILEGIA (Columbine)

Hardy perennials that bloom freely during spring and early summer. They should be more widely cultivated, as they are perfectly hardy. The varieties *Cerulea* and *Chrysantha* give splendid results in partially shaded places. Few truly hardy plants grow so easily from seed.

Chrysantha. Long yellow spurred flowers. Pkt. 5 cts.

Cerulea. Sepals blue, petals white. Pkt. 5 cts.

Double White. Large full double flowers. Pkt. 5 cts.

Mixed Double. Best colors. Pkt. 5 cts.

BALSAM (Impatiens Balsamina)

Balsams are tropical plants, consequently thrive in hot weather if planted in good soil and well watered. They grow off quickly and surely from seed sown in the open during May. If wanted early sow in-doors and transplant. This has a tendency to dwarf the plants, making them more satisfactory. They bloom continuously for a long season. Flowers are very large and double. Tender annuals.

White Perfection. This is the very finest of white Balsams; very popular with florists. Pkt. 5 cts.

Giant Camellia Flowered Mixed. Enormous flowers, comprising all the colors. Pkt. 5 cts.



Balsam White Perfection

BACHELORS BUTTON

These grand old-fashioned flowers make magnificent borders and grow to perfection in almost any good garden soil. Hardy annual.

Single Mixed. Pkt. 5 cts.

Double Mixed. Pkt. 5 cts.

BRACHYCOME (Swan River Daisy)

These dwarf, half hardy annuals are covered with a profusion of flowers, making very desirable border and edging plants, also very good bedding and pot plants, growing to a height of six to eight inches.

Mixed Varieties. Blue and white. Pkt. 5 cts.

BROWALIA SPECIOSA MAJOR

The flowers are blue of good size, two inches and more in diameter, blooming continuously. Excellent for bedding or pot plants. Tender annuals. **Speciosa Major.** The best pale blue. Pkt. 5 cts.

CAMPANULA

(Hare Bell, Canterbury Bell, Cup and Saucer)

These grand old flowers are of easiest culture, and one of the most attractive hardy perennials. The variety *Carpatica* being the common Hare Bell, while the variety *Media* is the well known Canterbury Bell. *Calycanthema* is known as the Cup and Saucer. In all varieties the colors are very rich. All are profuse bloomers throughout a long season.

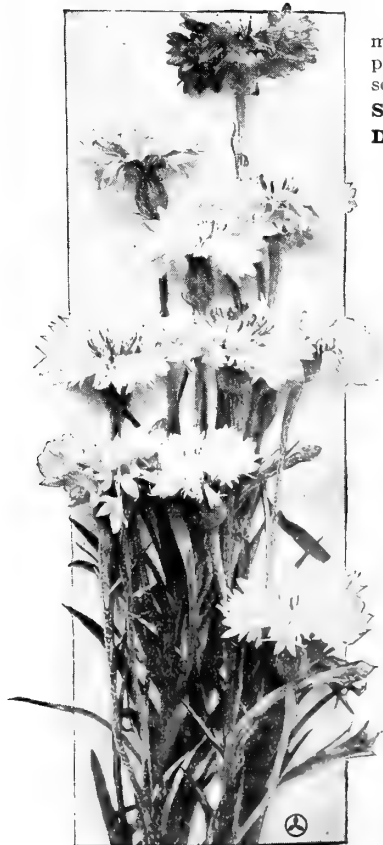
Sow seed in the open the last of June or first of July and transplant. They will bloom the following spring if protected over winter.

Carpatica Mixed. Blue and white. Very free flowering variety. Pkt. 5 cts.

Media Single Mixed. Single Canterbury Bells. Hardy biennials. Pkt. 5 cts.

Media Double Mixed. Double Canterbury Bells. Hardy biennial. Pkt. 5 cts.

Calycanthema Mixed. Blue, pink and white Cup and Saucer. Hardy biennial. Pkt. 10 cts.



Bachelors Button

SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.

CANDYTUFT (Iberis)

The Candytufts are well known as ideal border and bedding plants, also splendid for rockeries and massing. Several varieties are quite fragrant.

Seed sown in autumn produces flowers in early spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. Hardy annual, one foot.

Little Prince. Flowers large, plants six inches high. Makes a fine border plant. Pkt. 5 cts.

Empress or Snow Queen. A complete mass of large snow white flowers. Per oz. 25 cts. Pkt. 5 cts.

Crimson. Pkt. 5 cts.

Rocket. Long spikes of white, excellent for cutting. Oz. 15 cts. Pkt. 5 cts.

Fine Mixed. Per oz. 15 cts. Pkt. 5 cts.

Perennial. Hardy evergreen, white. Pkt. 10 cts.

CALCEOLARIA

These are strikingly marked pocket-shaped and richly colored flowers, produced in great abundance; highly decorative. Seed should be sown in July or August. Greenhouse perennial.

Hybrida Grandiflora Tigrina. Flowers large, beautifully spotted. Mixed. Pkt. 25 cts.

CALENDULA

Hardy annuals about one foot high, that produce a wonderful profusion of flowers, ranging in color from ivory to orange. Valuable for beds and borders. Bloom until late fall.

Choicest Mixed. All colors. Pkt. 5 cts.

CALLIOPSIS or COREOPSIS

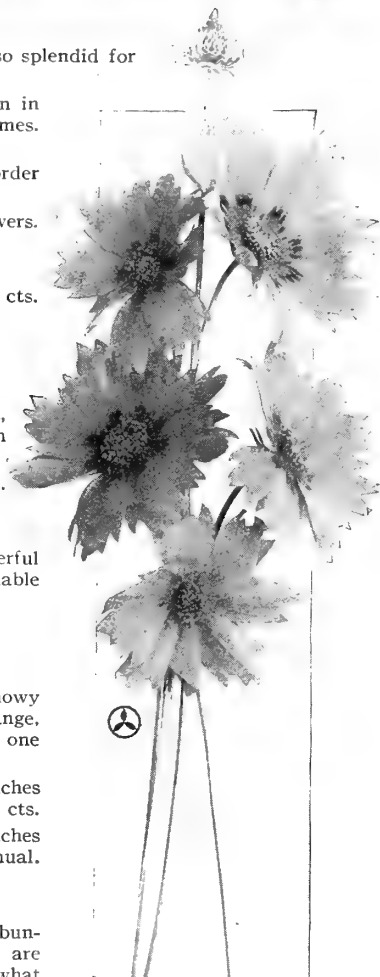
One of the leading plants for the flower garden, making a very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to one foot apart.

Lanceolata Grandiflora. Beautiful hardy perennial; grows 15 to 18 inches high and produces its golden yellow flowers in great profusion. Pkt. 5 cts.

Golden Wave. Bushy plants, with bright golden flowers, two inches across, each distinctly marked with dark brown center. Hardy annual. Pkt. 5 cts.

Finest Mixed. Hardy annual. Pkt. 5 cts.

Radiata. New dwarf compact variety, 6 to 8 inches high, producing abundantly during the entire season. Flowers reddish-brown and many are tigered and spotted with bright golden yellow. The petals are somewhat curled and twisted like Orchids. Pkt. 10 cts.



Calliopsis

CANARY BIRD FLOWER

A rapid growing summer climber, with finely cut foliage and yellow flowers. Tender annual. Pkt. 5 cts.

CARNATION

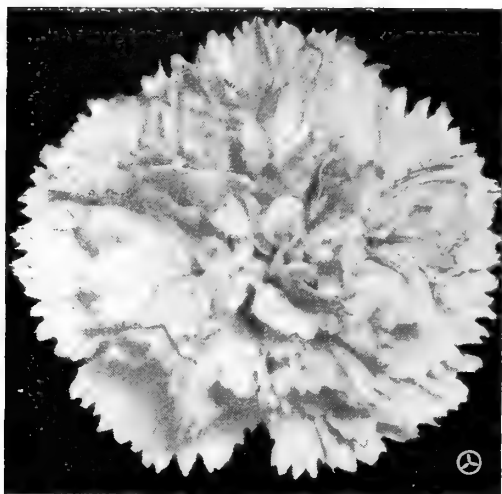
The Carnation has always been one of the most esteemed of the florist's collection. Sow under glass in greenhouse or hot bed, and when of sufficient size transplant one foot apart each way. Half hardy perennial, one and one-half feet.

Double Perpetual Flowered. Fine for winter blooming. From the choicest double flowers. Pkt. 25 cts.

Extra Choice Double Mixed. A large portion of this seed will produce double flowers. Pkt. 20 cts.

Double Mixed. All shades and colors. Pkt. 10 cts.

Marguerite. With ordinary care will be in full bloom in four months after sowing the seed, flowering in profusion until checked by frost. The flowers range through many shades. **White.** Pkt. 10 cts. **Striped.** Pkt. 10 cts. **Pink.** Pkt. 10 cts. **Crimson.** Pkt. 10 cts. **Mixed.** 1/2 oz. 20 cts. Pkt. 5 cts.



Carnation



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

CANNAS

We are large producers of cannas for our greenhouse department, growing many acres each year. Our collection embraces all the new and standard sorts and is unsurpassed. The canna seed we offer is our own saving from these finest named varieties, and while each variety does not come true from seed, our mixture embraces every color.

These beautiful ever-blooming cannas bloom freely the first year from seed. Flowers very large, approaching Gladiolus in size, and of the most gorgeous colors. Excellent for bedding in masses.

Soak the seed in hot water 12 to 24 hours before sowing. Sown in February or March will make flowering plants by July.

Dark Leaved Varieties. Mixed. Oz. 25 cts. Pkt. 5 cts.

Green Leaved Varieties, Mixed. Oz. 25 cts. Pkt. 5 cts.

Extra Choice Mixed. Dark and green leaved. Oz. 20 cts. Pkt. 5 cts.

For the Roots see Plant Department of this Catalogue.

CENTAUREA

The variety *Gymnocarpa* is known as Dusty Miller and is very valuable in bedding, while *Imperialis* is known as Sweet Sultan and is very free flowering and easily grown.

Margaret. The plants grow about 18 inches high. The



Celosia Ostrich Feather



Cannas

flowers are satiny white, scented, fringed and freely produced on long stems, which render them valuable for cutting. Hardy annual. Pkt. 5 cts.

Gymnocarpa. (Dusty Miller.) An ornamental leaved plant, forming a round bush of silvery fern-like leaves; a fine contrast with dark foliage plants. Half-hardy perennials, 1½ feet. Pkt. 5 cts.

Imperialis. (Giant Sweet Sultan.) The bushes are covered with large, sweet-scented flowers. Will keep for over a week in water, if cut just when they are about to open. Hardy annual. 2 feet.

Blue. Pkt. 5 cts. **White.** Pkt. 5 cts.

All Colors. Mixed. Pkt. 5 cts.

CELOSIA

Free blooming, graceful plants, growing best in rather light soil, not too rich; grown in pots they are fine for the greenhouse or conservatory. Half hardy annuals.



**Celosia
Glasgow Prize**

Dwarf Coxcomb. (*Cristata Nana*.) Low growing plants with showy combs.

All - a - Glow. Dwarf, bright scarlet combs. Pkt. 5 cts.

Glasgow Prize. Dwarf, crimson combs. Pkt. 5 cts.

Dwarf Coxcomb. Choice mixed. Pkt. 5 cts.

Empress. A semi-dwarf variety, with dark foliage and crimson combs. Pkt. 5 cts.

Ostrich Feather. (*Celosia Plumosa*.) A beautiful feathered Celosia, producing large, bright, crimson and orange plumes. A packet of each with the taller for the center and the dwarf for the outer edge would make a beautiful bed.

Tall. Mixed, 3 feet. Pkt. 5 cts. **Dwarf.** Mixed, 1½ feet. Pkt. 5 cts.

SOLD ONLY

BY THE

STORRS

& HARRISON CO.
PAINESVILLE, O.



CINERARIA

A beautiful class of plants for spring decoration of the window or conservatory; may also be planted out in summer. They grow from one to three feet high and about the same in width, and are completely covered with a mass of flowers, two and three inches across, of the richest colors, in white, blue, violet and crimson shades. Seed may be sown from May to September for succession. Greenhouse perennial.

Grandiflora. (Large flowered.) Mixed. Pkt. 35 cts.

Choice Mixed. Pkt. 15 cts.

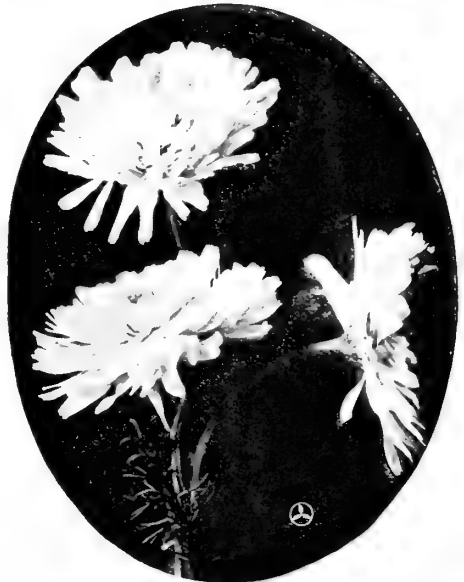
CHRYSANTHEMUMS

The annual chrysanthemums are distinct from the autumn flowering varieties, blooming all summer and making a gorgeous display in the flower garden and for pot culture.

Annual Double White Snowball. A magnificent variety growing about 18 inches high and blooming continuously from early summer until winter. They are covered with clusters of double pure white flowers $1\frac{1}{2}$ to 2 inches in diameter with a pleasing fringed appearance. They are entirely free from the strong odor of the other species. Will last a week or two after being cut. Pkt. 10 cts.

Annual Double and Single Mixed. Pkt. 5 cts.

Double Perennial Varieties. Japanese and Chinese. These are gorgeous, hardy, autumn flowering plants. If sown early will produce strong flowering plants the first year. Seed offered is from choicest named varieties. Pkt. 10 cts.



Chrysanthemum
Double Annual Snowball

COBEA

A fine rapid growing climber, with handsome foliage and large bell-shaped flowers; green at first but rapidly changing to purple. Seeds should be started in hot bed or rather dry soil, as they are apt to rot in open ground. One of the best climbers for arbors, etc. Tender perennial; 20 feet. Pkt. 10 cts.

COLEUS

A beautiful class of well known and popular ornamental foliage plants. The leaves have fringed and scalloped edges. The colors range from bright golden yellow to the darkest maroon and some are nearly black. They are margined, veined and splashed in a variety of styles with white, green, rose, crimson, etc. The Coleus is one of the few plants that are always showy from the time the first leaves are formed. Fine for pot culture. Tender perennials.

Choicest New Hybrids. Mixed. Pkt. 15 cts.

COSMOS

An autumn flowering plant of rapid growth, making large bushes five feet high and as much broad, which are a mass of elegant foliage. From September to November each plant is covered with hundreds of showy blossoms two to four inches in diameter.

Bodger's New Striped. These are a distinct and charming new class of this popular autumn blooming flower. Have large white centers and petals are deeply striped with white. Pkt. 10 cts.

Early Flowering. The Early Flowering strain blooms in August. It is a strong, vigorous grower with lovely flowers of white, pink and crimson. Choice mixed. Pkt. 5 cts.

Early Flowering Dawn. A clear pink similar to Lady Lenox in the Giants, but of an early flowering type; one of the best. Pkt. 5 cts.

Giant Fancy Cosmos. These giant flowers are exceedingly beautiful. It is well to start the seeds of this class in the house early and transplant to open ground after hard frosts are past.

Giant Pink. $\frac{1}{4}$ oz. 15 cts. Pkt. 5 cts.

Giant Red. $\frac{1}{4}$ oz. 15 cts. Pkt. 5 cts.

Giant White. $\frac{1}{4}$ oz. 15 cts. Pkt. 5 cts.

Giant Mixed. $\frac{1}{4}$ oz. 15 cts. Pkt. 5 cts.

Lady Lenox. One of the very finest, pale, rosy pink, magnificent for cutting. Pkt. 5 cts.



Giant Fancy Cosmos



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

CYPRESS VINE (*Ipomea Quamoclit*)

A climber, with delicate dark green feathery foliage and abundance of bright star-shaped rose, scarlet and white blossoms. Tender annual; 15 feet. Mixed. Pkt. 5 cts.

Ivy-leaved Scarlet. The deeply lobed ivy-like leaves form a dense screen and background for the great racemes of fiery scarlet flowers which stand out in countless numbers. Pkt. 5 cts.

CYCLAMEN

Charming bulbous-rooted plants, with beautiful foliage and rich colored fragrant flowers; for winter and spring blooming. Seed sown early will make flowering bulbs in one season; they require sandy loam. Tender perennials; six inch.

Persicum Giganteum. A great improvement over the old sorts; each flower measures from two to two and one-half inches in length. Mixed. Pkt. 25 cts.

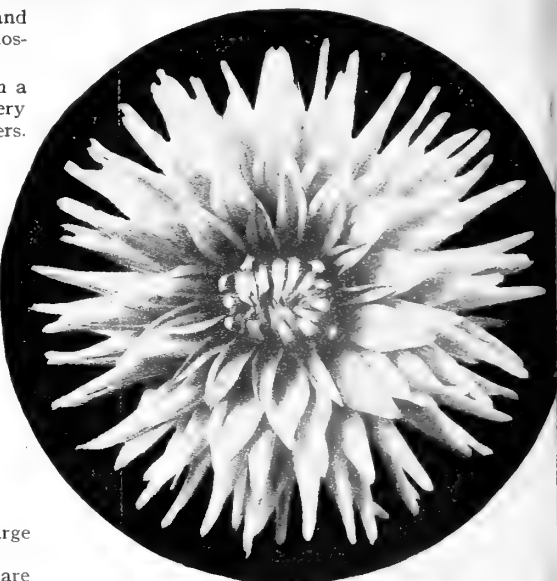
DAHLIA

One of the best autumnal flowering plants. If the seed is sown quite early in the spring they will begin blooming in mid-summer and continue until cut down by frost. Half-hardy perennial; three to four feet.

For tubers and started plants, see Plant Department.

Double Mixed. Finest double flowers, including the new large flowered varieties. Pkt. 10 cts.

Single Giant Perfection. The flowers are large; many are marbled and striped. Mixed colors. Pkt. 10 cts.



Dahlia

DAISY (*Bellis Perennis*)

A spring blooming plant. Sow seed early in hot bed or house and transplant to a rich, cool, partially shaded situation; though they do quite well in open sunshine. Hardy perennial; six inches.

Longfellow. Large double dark rose. Pkt. 5 cts.

Snowball. Large double white flowers. Pkt. 5 cts.

Double Mixed. Choice. Pkt. 5 cts.

DAISY (*Shasta*)

One of the most desirable plants for the hardy garden. The pure white flowers are three to four inches in diameter. Some have long, narrow and twisted petals, while others are broad and flat. They bloom the entire season. Hardy perennial; two to three feet. Pkt. 10 cts.

DATURA (*Angels Trumpet*)

Showy, large branching plants, growing three to five feet high, bearing trumpet-shaped flowers six inches in length.

Double Mixed. Pkt. 5 cts.

FEVERFEW (*Double White*)

A bushy plant, bearing a profusion of double white daisy like flowers. Hardy annual. Pkt. 5 cts.

FORGET-ME-NOT (*Myosotis*)

Flourishes in a moist shady situation, and is in constant bloom nearly the whole season. If the seed is sown in autumn it will flower in early spring. Hardy perennial; one-half foot.

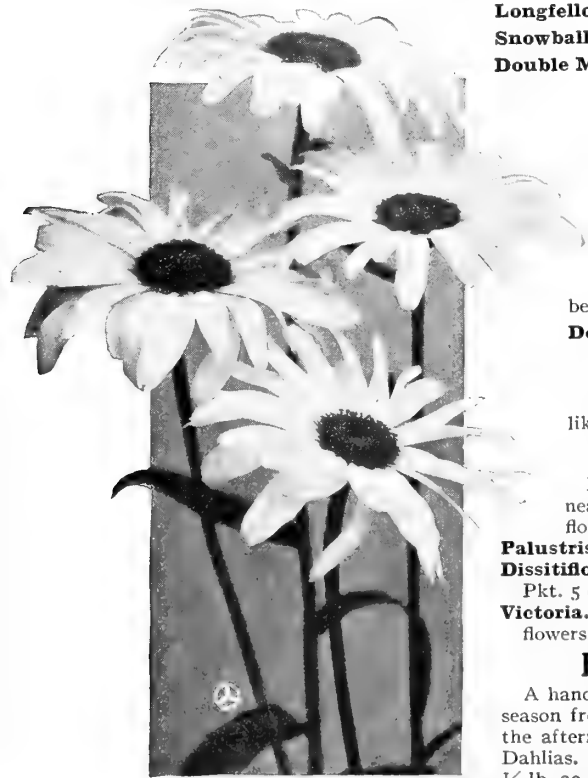
Palustris. Blue flowers, with white and yellow eyes. Pkt. 5 cts.

Dissitiflora. Large sky-blue flowers; very early and free blooming. Pkt. 5 cts.

Victoria. Dwarf, bushy habit, covered with large blue and white flowers. Mixed. Pkt. 5 cts.

FOUR O'CLOCK (*Marvel of Peru*)

A handsome, free-flowering half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. They can be kept like Dahlias. Our mixture contains a fine variety of colors. Oz. 10 cts., ¼ lb. 20 cts. Pkt. 5 cts.



Shasta Daisy

SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



GIANT

& SCHOLTZIA



CALIFORNIA POPPY

These beautiful little flowers are California's State flower, hence the name. Produce beautiful effects either as border plants or in masses. Hardy annuals.

Mandarian. A beautiful orange. Pkt. 5 cts.

Rosy Morn. Delicate frilled flower of beautiful primrose yellow hue. Pkt. 10 cts.

Golden West. The flowers have large overlapping petals. The color is shining yellow with an orange blotch. Pkt. 5 cts.

BUSH ESCHOLTZIA or HUNNEMANNIA

A beautiful bushy plant, two feet high, with large cup-shaped flowers on long stems. The color is bright yellow. They keep in water for two weeks. Hardy annual. Pkt. 10 cts.

FOXGLOVE (*Digitalis*)

One of the most widely known and popular hardy plants. Its ease of cultivation, the mammoth spikes of splendidly colored flowers make them very desirable for use in borders or as backgrounds for lower growing plants. Spikes grow to a height of three to five feet. Hardy biennials.

Finest Mixed Gloxinoides. Pkt. 5 cts.

GLADIOLUS

Sow seed in open ground as soon as warm in spring; take up in fall and preserve from frost. Keep dry like potatoes, and plant in spring. Will bloom second or third season.

Finest Mixed. From choice named varieties. Pkt. 5 cts.

For Bulbs see Plant Department of this Catalogue.

GAILLARDIA

A showy and useful class of plants, flowering freely from early summer until frost. They are effective when grown in masses, and are particularly adapted for vases, lasting a long time after being cut.

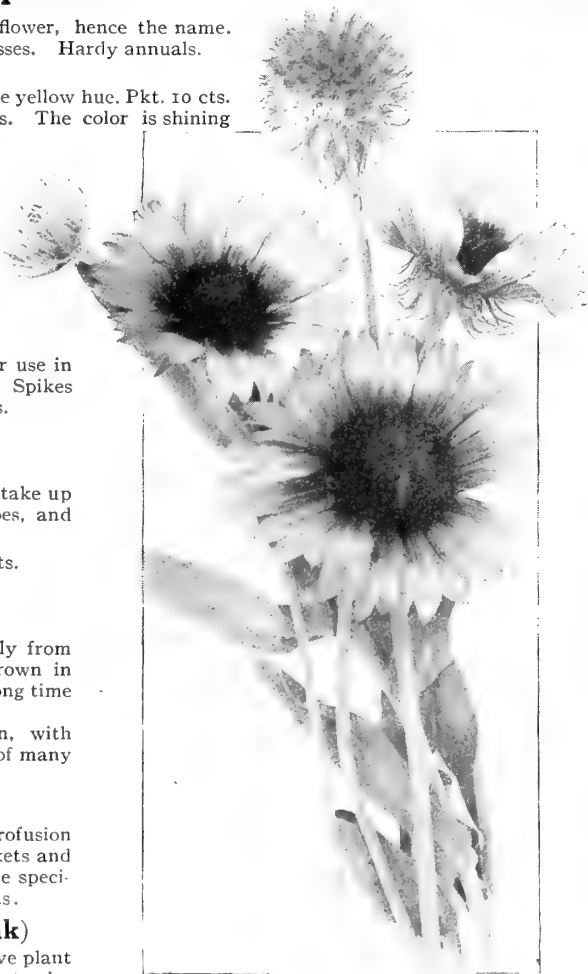
Grandiflora. Hardy perennial, blooming first season, with large flowers, dark crimson centers, marked with rings of many brilliant colors. Mixed. Pkt. 5 cts.

GYPSOPHILA

Delicate free-flowering little plants, covered with a profusion of star-shaped blossoms. Well adapted for hanging baskets and edgings, valuable for making bouquets. Make handsome specimens dried. Annual. Mixed, white and pink. Pkt. 5 cts.

GREVILLEA ROBUSTA (*Silk Oak*)

A beautiful foliage plant; highly valued as a decorative plant for the table, and when large for tropical lawn effects; tender perennial; three to five feet. Pkt. 10 cts.



Gaillardia Grandiflora



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED



Gourds

cent effect in masses or borders covering a wide range of colors. Very easy to grow from seed and produce in shaded places good flowers where so few flowers can be grown. Hardy annuals. **Finest Mixed.** All colors. Pkt. 5 cts.

GOURDS

A tribe of climbers with curiously shaped fruit in various colors. Being of rapid growth they are fine to cover old fences, trellises, stumps, etc. Do not plant the seed till the danger of frost is over. Tender annual climbers; 10 to 20 feet.

Chinese Sponge or Dish Rag. The inside is a tough fibrous mass, which makes an excellent substitute for a sponge. Pkt. 5 cts.

Egg Shaped. Resembling the eggs of hens. Pkt. 5 cts.

Fine Mixed. Small ornamental. Pkt. 5 cts.

Fine Mixed. Large ornamental. Pkt. 5 cts.

Dipper. Pkt. 5 cts.

Hercules Club. Pkt. 5 cts.

GODETIA

Godetias are not nearly well enough known and planted in America. Their beautiful, satiny, open flowers produce a magnifi-

HELICHRYSUM

Large, double, ever-lasting flowers.

Handsome bouquets may be formed of them for winter, if gathered before opening. Hardy annual. 1½ to 2 feet. Mixed. Pkt. 5 cts.

HOLLYHOCK

One of our grandest summer and autumn flowering plants. Sow the seed in June or July in open ground, transplant to three feet apart. Hardy perennials.

Double White. Pkt. 10 cts.

Double Pink. Pkt. 10 cts.

Double Maroon. Pkt. 10 cts.

Yellow. Pkt. 10 cts.

Red. Pkt. 10 cts.

Mixed. Pkt. 5 cts.

Everblooming Annual Hollyhocks. These hollyhocks, unlike the old sorts, bloom the first season. Seed sown in the house or hot bed in March will begin to flower in early summer, and those sown in the open ground as soon as the soil is in proper condition, in August. **Choice Mixture of Colors.** Pkt. 10 cts.

Mammoth Fringed Hollyhock. (Allegheny.) The flowers are from four to six inches across, single and semi-double, finely fringed and curled. The colors are white, shell pink, rose and ruby red, crimson and maroon, a shade or two deeper at the center and tinted toward the edge. The blooming season is from June until frost. Some will bloom the first season if sown very early. **Choice Mixed.** Pkt. 10 cts.

Double
Hollyhock



Godetia

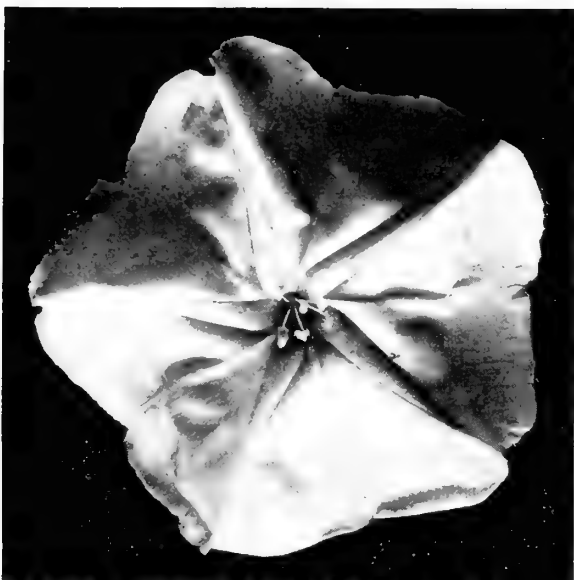


SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



Ipomea

ICE PLANT (Mesembryanthemum)

Fine for baskets, rock work and vases. Leaves and stems appear as though covered with ice crystals. Tender trailer; six inches. Pkt. 5 cts.

IPOMEA

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees, 15 to 20 feet.

Heavenly Blue. Flowers four to five inches across, in large clusters, produced in such abundance as to nearly hide the foliage. They remain open nearly all day. Color, a beautiful sky-blue. Pkt. 10 cts.

Grandiflora. (Moonflower.) One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet. At night and during dull days the plants are covered with large, pure white, fragrant flowers, five to six inches in diameter. Pkt. 10 cts.

Setosa. (Brazilian Morning Glory.) A summer climber, making a dense shade. The vine is highly ornamental. Flower rose colored; three to four inches in diameter. Pkt. 5 cts.

KOCHIA TRICOPHYLLA (Summer Cypress)

An annual about three feet in height. Throughout the summer it is a lively green, but towards autumn turns to a bright red. It is of rounded form, with very fine foliage and stems. Pkt. 5 cts.

LARKSPUR (Delphinium)

PERENNIAL LARKSPUR

Formosum. Rich blue and white; three feet. Pkt. 5 cts.

Formosum Coelastinum. A beautiful azure blue flowered variety. Pkt. 10 cts.

Choice Hybrids. Mixed. Pkt. 5 cts.

ANNUAL LARKSPUR

Free flowering hardy annual; flowers borne in long spikes.

Giant Hyacinth-Flowered. The plants grow three feet high with long spikes of giant flowers. The earliest flowering. Mixed colors. Pkt. 5 cts.

Double Dwarf Rocket. One foot, finest mixed. Pkt. 5 cts.

HOP (Variegated Japanese)

The leaves are beautifully and distinctly marked with silvery-white, yellowish white, and light and dark green. It retains this foliage until late in the autumn; climbing 20 feet. Pkt. 10 cts.

HYACINTH BEAN

A rapid growing annual climber, about 10 feet high. They bloom freely in clusters, which are followed by ornamental seed pods. Sow seed in April or May. White and purple, mixed, $\frac{1}{2}$ oz. 15 cts. Pkt. 5 cts.

HIBISCUS

Crimson Eye. Large pure white flowers, with a crimson center. It is perfectly hardy, blooming the first year from seed sown in the open ground, if sown early. 1'kt. 5 cts.

Moscheutos. Rose mallow, large pink flowers with dark maroon eye. Pkt. 5 cts.

HELIOTROPE

Highly valued for the fragrance of their flowers and duration of bloom. Tender perennial, one foot. Easily grown from seed, blooming first summer if sown early.

Lemoine's Giant

Hybrid. Choice mixed. Pkt. 10 cts.

Fine Mixed. Pkt. 5 cts.



Annual Larkspur



THE STORRS &
HARRISON CO.'S

SUPERIOR FLOWER SEED

LOBELIA

A most excellent and useful genus of plants, easy of culture and well adapted for bedding, edging, pots or rockeries. The perennial varieties are useful in the hardy garden. Seed should be covered lightly.

Crystal Palace Compacta. Fine for bedding, compact, erect growth, deep blue. Annual. Pkt. 5 cts.

Erinus Speciosa. Of trailing habit, bright blue flowers; fine for baskets. Annual. Pkt. 5 cts.

Mixed. Trailing varieties. Annuals. Pkt. 5 cts.

Cardinalis. (Cardinal Flower.) Long spikes of intense scarlet flowers. Hardy perennial. Pkt. 10 cts.

Syphilitica. (Giant Lobelia.) Of low, compact, bushy growth with long spikes of large, light blue flowers. Hardy perennial. Pkt. 10 cts.

LYCHNIS CHALCEDONICA

Handsome for beds and borders, of easy culture, growing in any rich garden soil, blooming the first year if sown early. Hardy perennials. Bright scarlet, two to three feet. Pkt. 5 cts.

MAURANDIA

Graceful climbers for greenhouse, parlor, basket, or out-door purposes, with rich purple, white and rose-colored flowers. The seeds should be started in hot bed or greenhouse. Tender perennial climbers; six feet. Choicest mixed. Pkt. 5 cts.

MIGNONETTE

A delightfully fragrant, hardy annual, blooming the entire season in the flower border; also fine for pot culture during the winter and spring.

Defiance. This magnificent variety, when grown under favorable conditions, and with proper care, will produce spikes 12 to 15 inches long. Pkt. 5 cts.

Machet. The plants are dwarf and vigorous, of pyramidal growth; with long spikes of sweet scented red flowers. Oz. 25 cts. Pkt. 5 cts.

Parson's White. Large spikes of bloom; the stamens are pure white and fragrant. Pkt. 5 cts.

Large Flowering. The common Sweet Mignonette; an old garden favorite. Oz. 10 cts., $\frac{1}{4}$ lb. 25 cts. Pkt. 5 cts.

MARIGOLD

Old favorite of easy culture, with various colored

beautiful double flowers and fine foliage; very effective for groups and masses. Hardy annuals.

African Pride of the Garden. A fine early variety, of regular, compact habit. Color rich, golden yellow, 2 feet. Pkt. 5 cts.

Double African. Tall, mixed orange and yellow shades, 2 feet. Pkt. 5 cts.

Double and Single French. Finely cut foliage. Dwarf mixed colors. Pkt. 5 cts.

MIMULUS

Handsome flowers of the easiest cultivation; tender perennials; blooming the first year from seed if sown early.

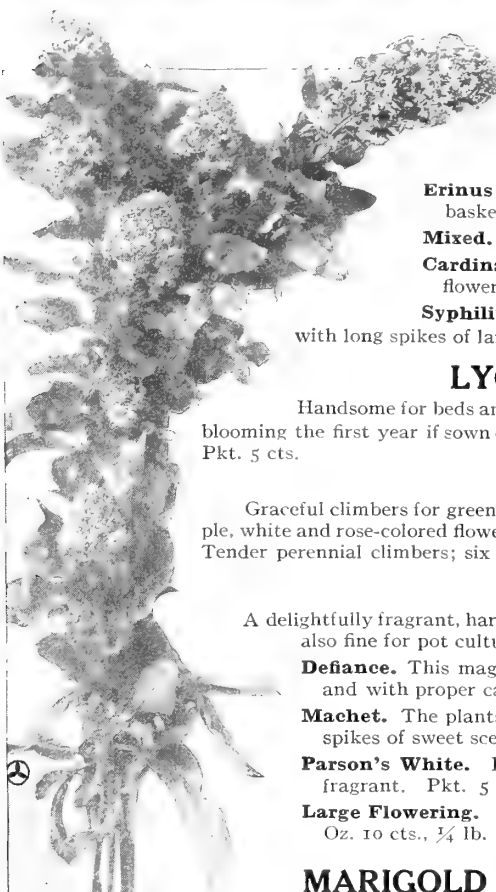
Mimulus Tigrinus. (Monkey Flower.) The finest tigered and spotted varieties, rivaling the Calceolaria in its bright colors. Finest mixed. Pkt. 5 cts.

Mosehatus. (Musk Plant.) Cultivated on account of the musky odor of the plant; flowers yellow. Pkt. 5 cts.

MOMORDICA BALSAMINA

(Balsam Apple)

An annual climber, with yellow blossoms and beautiful foliage. The fruit when ripe bursts suddenly open, scattering its seed, and showing a brilliant carmine interior. Fine for trellises, fences, stumps, etc.; half-hardy annual; 10 feet. Pkt. 5 cts.



Mignonette



Marigold (Double African)

SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



MORNING GLORIES

Japanese Giant. A class of climbers making a growth of 20 to 30 feet quite early in the season. Their large flowers are striped, spotted and margined in all shades from white to the deepest red, blue and purple. Many are fluted and fringed. Sow the seeds early in a warm sunny place. Choice mixed. Oz. 20 cts. Pkt. 5 cts.

Large Flowering Rochester. Vines strong, growing 12 to 20 feet high, with magnificent foliage. Flowers 4 to 5 inches across, deep violet blue in the throat, blending out to an azure blue, bordered with a white band around the edge. Pkt. 10 cts.

Morning Glory. (Convolvulus Major.) The well known old fashioned Morning Glories. Splendid climbing plants. Of rapid growth and profuse bloom. Oz. 10 cts. Pkt. 5 cts.

NASTURTIIUMS

The Nasturtium is one of the popular flowers of the present time and is continually growing in favor for the table, also for decorating the lawn and veranda. It is easily cultivated and can be used in a great variety of places. Hardy annuals.

NEW VARIEGATED CLIMBING NASTURTIIUMS THE QUEEN HYBRIDS

The foliage of this new class of Nasturtiums is very distinct and pleasing in its variegation. The color of the foliage is pea green, spotted and blotched with pure white, making an attractive looking background for its various colored flowers, which range from bright scarlet to rose pink and creamy white; many of them being blotched and splashed with different shades. Oz. 20 cts. Pkt. 10 cts.



Japanese Giant



DWARF NASTURTIIUMS

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and attractive. The flowers are brighter if the soil be not over rich. Give each plant a foot of room; hardy annual; one foot.

Aurora. Deep chrome yellow, the two lower petals blotched and veined carmine. Oz. 10 cts. Pkt. 5 cts.

Beauty. Scarlet, splashed canary. Oz. 10 cts. Pkt. 5 cts.

Pearl. White. Oz. 10 cts. Pkt. 5 cts.

Golden King. Bright yellow. Oz. 10 cts. Pkt. 5 cts.

Rose. Oz. 10 cts. Pkt. 5 cts.

King Theodore. Dark maroon. Oz. 10 cts. Pkt. 5 cts.

Empress of India. Brilliant crimson; dark tinted foliage. Oz. 10 cts. Pkt. 5 cts.

King of Tom Thumbs. Intense scarlet. Oz. 10 cts. Pkt. 5 cts.

STORRS & HARRISON'S Superb Mixture of Dwarf Nasturtiums

This splendid mixture contains all the named varieties and every color. No finer mixture can be made. They will produce enormous flowers on long stems, in a wonderful variety of colors. Oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts. Pkt. 5 cts.



Dwarf Nasturtiums



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

LOBB'S CLIMBING NASTURTIUMS

This class for brilliancy of flowers, rapid growth and freedom of bloom is not surpassed. Desirable also for winter blooming in conservatory and parlor.

Mixed. A choice variety of colors; oz. 10 cts.,
¼ lb. 25 cts. Pkt. 5 cts.

TALL OR CLIMBING NASTURTIUMS

Atropurpureum. Crimson. Oz. 10 cts. Pkt. 5 cts.

Coccineum. Scarlet. Oz. 10 cts. Pkt. 5 cts.

Jupiter. Great, rich, yellow flowers, resembling Orchids in their beauty. Oz. 10 cts. Pkt. 5 cts.

King Theodore. Rich deep crimson; dark foliage. Oz. 10 cts. Pkt. 5 cts.

Pearl. White. Oz. 10 cts. Pkt. 5 cts.

Prince Henry. Light yellow, marbled and striped bright scarlet, very fine. Oz. 10 cts. Pkt. 5 cts.

Vesuvius. Salmon rose, dark foliage. Oz. 10 cts. Pkt. 5 cts.

STORRS & HARRISON'S SUPERB MIXTURE OF TALL NASTURTIUMS

This is one of the finest mixtures of Climbing Nasturtiums on the market; it includes besides the various colors in this class the popular strains of Mad. Gunther Hybrids, Lobbs and Chameleon. Oz. 10 cts.,
¼ lb. 25 cts., lb. 75 cts. Pkt. 5 cts.

NICOTIANA AFFINIS

(Sweet Scented Tobacco Plant)

An annual with sweet scented large white star-shaped flowers. If the plants are taken up in the fall, cut back and potted, they will bloom nicely in the house during the winter; 2 to 3 feet. Pkt. 5 cts.

OENOTHERA (Evening Primrose)

Large showy blossoms that are fully expanded only towards and during evening, three to four inches across. Hardy annual. Mixed. Pkt. 5 cts.

Oenothera Mexicana Rosea. (Mexican Primrose.) An interesting trailing plant with pink flowers about two inches in diameter. Makes an excellent pot or basket plant. Pkt. 10 cts.

PERENNIAL PEA

These rampant vining peas are of easy cultivation, producing very showy flowers, ranging in color from white to rose and purple. Sometimes known and sold as Everlasting Sweet Pea. Quite hardy and not particular as to soil. Splendid for covering rocks, stumps and walls.

White. Pkt. 5 cts.

Pink. Pkt. 5 cts.

Red. Pkt. 5 cts.

Mixed. Pkt. 5 cts.



Nicotiana Affinis

Tall Nasturtiums


SOLD ONLY
BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



STORRS & HARRISON'S SUPERB

PANSIES



Pansies are a specialty with us and we firmly assert that no firm in the world can offer a superior strain of seed. The flowers are much larger during the cool weather than through the summer. The seed may be sown in the hot bed, in boxes in the house or in the open ground. If sown in the spring, get them in early so they will come into bloom before the hot weather comes on. Sown later and slightly protected during the winter with leaves, they will make strong blooming plants for spring.

SUPERB GIANT PANSIES

These have been selected with a view to largest sized flowers of thick velvety texture and most distinct colors, and have been brought as near perfection as possible.

Adonis. Light blue with white center. Pkt. 10 cts.

Beaconsfield. Deep purple violet, shading to lavender and white. Pkt. 10 cts.

Black. Jet black. Pkt. 10 cts.

Bridesmaid. Flowers very large and of fine form. Its ground color is a rosy white, and most strikingly sets off the dark blotches of the center. Pkt. 10 cts.

Mad. Perrett. Edge of petal is frilled. The colors are dark wine, pink and red, beautifully veined, and all with a white margin. Extra large flowers. Pkt. 10 cts.

Masterpiece. Distinct in form of flowers, the border of each petal being conspicuously curled or waved, giving the flower a double or globular appearance. Choice mixed colors. Pkt. 15 cts.

Peacock. The upper petals resemble in shade the peacock feather, while the lateral and lower petals are of a deep claret, with white margin. Pkt. 10 cts.

President Carnot. Each of the five petals has a dark violet blotch, leaving a broad margin of pure white. Produces large flowers. Pkt. 10 cts.

President McKinley. The ground color is a deep golden yellow, while each petal has a large blotch of rich, dark violet, leaving a clearly defined broad edging of "pure gold." Pkt. 10 cts.

Striped. Beautifully striped and blotched, of various colors. Pkt. 10 cts.

Andromeda. Color a very delicate apple-blossom generally showing a soft lavender hue. Pkt. 20 cts.

Prince Henry. A fine large, deep clear blue; the best blue variety yet introduced. Pkt. 10 cts.

Aureola. Deep red, upper petals light yellow with carmine zone. Pkt. 10 cts.

Ruby. Superb red. Pkt. 10 cts.

Pretiosa. Carmine purple, bright violet blotches, white margin. Pkt. 10 cts.

White. Extra large, pure white flower. Pkt. 10 cts.

Yellow. Large, pure yellow. Pkt. 10 cts.

One packet each of the 15 Giant Pansies, \$1.00.

One packet each, 8 distinct Giants, our choice, 50 cts.



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

PANSIES (Continued)

Superb Giant Mixed. An extra fine mixture of Giant Pansies, including all of the above together with Odier, Cassiers, Bugnot and Trimardeau sections. 3 pkts. 25 cts. $\frac{3}{4}$ oz. 75 cts. Pkt. 10 cts.

Orchideaefflora Morning Dawn. New, vermilion with golden chamois suffused with flaming red, beautiful. Pkt. 20 cts.

Orchideaefflora. New, very interesting type; flowers resemble an orchid in their wonderful and quaint shape as well as in the charming shadings. Mixed colors. Pkt. 20 cts.

Orchideaefflora Sunlight. New, orchid flowered, bright yellow with large well defined purple brown blotches. Pkt. 20 cts.

EXCELSIOR STRAINS OF PANSIES

This large-flowered class of pansies is unsurpassed for bedding purposes.

Cardinal. Brilliant red. Pkt. 5 cts.

Emperor Frederick. Flowers dark red shading into crimson; margined yellow. Pkt. 5 cts.

Emperor William. Large fine flower; ultra-marine blue, with purple violet eye. Pkt. 5 cts.

Fairy Queen. Color is a delicate sky blue bordered with white. Pkt. 5 cts.

Fire King. Red and brown blotches with a broad yellow margin. Pkt. 5 cts.

Havana Brown. Light brown. Pkt. 5 cts.

King of the Blacks. Almost coal black. Pkt. 5 cts.

Lord Beaconsfield. Deep purple violet, shading to lavender and white. Pkt. 5 cts.

Mahogany Colored. Very dark glossy brown. Pkt. 5 cts.

Quadri-Color. Reddish steel blue, with red and white edge. Pkt. 5 cts.

Silver Edged. Maroon and purple, edged white. Pkt. 5 cts.

Snow Queen. A pure white flower. Pkt. 5 cts.

Striped and Mottled. An interesting class, with flowers of various shades and stripes. Pkt. 5 cts.

Yellow. Pure golden yellow. Pkt. 5 cts.

One packet each of the above 14 Excelsior Pansies for 45 cts.

One packet each of 7 distinct Excelsior Pansies, our choice, for 25 cts.

Excelsior Mixed. This mixture is made up of the above named colors and other desirable mixtures. 6 pkts. 25 cts., $\frac{1}{4}$ oz. 50 cts. Pkt. 5 cts.

Tufted or Double Pansies. Small but very attractive and fragrant flowers. Finest colors mixed. Pkt. 20 cts.

GIANT DOUBLE FLOWERING PETUNIAS

While a fair percent of Double Petunia seed will produce double flowers, some will not, but the single ones will be richly colored and finely marked. The seedlings, which appear weak and sickly at first, generally produce good strong plants in the end, often double, and the finest flowers.

We consider this one of the finest mixtures of Double Petunias ever offered. It is composed of the best and largest flowered strains grown. Pkt. 30 cts.

SINGLE LARGE FLOWERING PETUNIAS

Fringed. (Fimbriata.) A strain of beautifully fringed flowers. Colors rich and brilliant. Pkt. 15 cts.

Giant Ruffled. The flowers of this strain are ruffled and fringed; colors rich and gorgeous, with charming deep throats of various shades. Fine mixed. Pkt. 20 cts.

Giant of California. Choicest mixed seed saved from show flowers. Very large. Pkt. 15 cts.

SINGLE PETUNIAS

Rosy Morn. Of compact bushy growth, fifteen inches in height, and about the same in diameter, and are covered through the entire season with open-throated flowers one and one-half inches in diameter. Throat silvery-white, outer edge heavily shaded soft rose-pink. Pkt. 10 cts.

Finest Striped and Blotched. Mixed. Pkt. 10 cts.

Fine Mixed. Pkt. 5 cts.

PENTSTEMON

Herbaceous plants, with long spikes of rich colored flowers from May until frost. Will bloom the first season if sown early in a hot bed and planted out as soon as frosts are over.

New Large Flowering. The numerous gloxinia-shaped flowers are borne on long stems. The colors are white, pink, rose and crimson, many being spotted and margined with a contrasting color. Half-hardy perennial. Choice mixed. Pkt. 10 cts.



Pentstemon
(Large Flowering)

SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINEVILLE, O.



STORRS & HARRISON'S SUPERB PHLOX

For a splendid mass of colors and a constant display, this is not excelled by any other annual, commencing to bloom quite early and continuing until severe freezing. The Phlox colors range from purest white to darkest red. The seed

may be planted in the open ground May 1st or in hot bed or house earlier, and afterwards transplanted to where wanted into rich ground, eight to ten inches apart each way. Hardy annuals; one foot.

PHLOX DRUMMONDI GRANDIFLORA

Splendens. Crimson with white eye. Pkt. 5 cts.

Alba. Pure white; very large. Pkt. 5 cts.

Rosea. Rose colored; large white eye. Pkt. 5 cts.

Coccinea. Rich brilliant scarlet. Pkt. 5 cts.

Striata. Striped varieties, mixed. Pkt. 5 cts.

Grandiflora. Choice mixed, all colors, $\frac{1}{4}$ oz. 25 cts., oz. 75 cts. Pkt. 5 cts.

STAR SHAPED PHLOX

(Star of Quedlinburgh)

The most interesting of the Phlox family, bearing pretty star-shaped and fringed flowers, rich in colors.

Starred and Fringed. Choice mixed. Pkt. 5 cts.

PHLOX DRUMMONDI NANA

This strain grows about six inches high; splendid for pot culture or for ribbon lines and for massing.

Dwarf. In choicest mixtures. Pkt. 10 cts.

HARDY PERENNIAL PHLOX

Perennial Phlox is one of the show features of our nurseries. Our seed is largely our own saving from a magnificent collection, embracing all the new and standard sorts of every color.

Finest Mixed. Every color, unsurpassed in quality. Pkt. 10 cts.

PINK (Dianthus) ANNUAL VARIETIES

Snow Queen. (Double White Japan.) One of the prettiest of white cut flowers. Pkt. 5 cts.

Heddewigii Flore Pleno Fireball. (Double Scarlet Japan Pink.) Flowers brilliant scarlet. Pkt. 5 cts.

Chinensis fl. pl. (Double China Pink.) The colors are rich, and you hardly find two alike. Pkt. 5 cts.

Heddewigii Flore Pleno. (Double Japan Pink.) Flowers large and double; many of them finely fringed; choice mixed. Pkt. 5 cts.

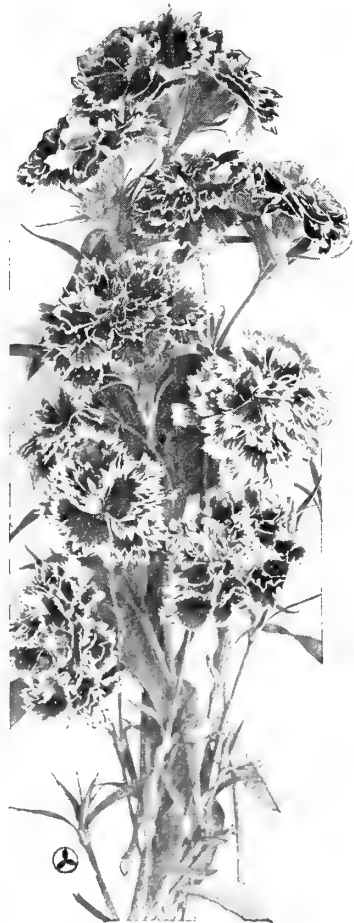
Choice Mixture. Of all the above double annual varieties. $\frac{1}{4}$ oz. 15 cts. Pkt. 5 cts.

Choice Mixture. Of single annual varieties. $\frac{1}{4}$ oz. 15 cts. Pkt. 5 cts.

PERENNIAL VARIETIES

Plumarius, fl. pl. Hardy perennial sweet scented garden pinks. Double mixed. Pkt. 10 cts.

Plumarius, Single Mixed. A fine mixture. Pkt. 10 cts.



Pinks



THE STORRS &
HARRISON CO.'S

SUPERIOR FLOWER SEED

POPPIES (Annual)

This exceedingly showy and easily cultivated class of plants grows and blooms in any ordinary soil, and is among the showiest of all annuals. Sow the seeds where the plants are intended to be grown, as they do not bear transplanting well.

American Flag. Flowers extra large, double; snow-white, with each petal bordered with scarlet. Pkt. 5 cts.

Snowdrift. Flowers large, double and as round as a ball; pure white, with fringed petals. One of the best. Pkt. 5 cts.

Mikado. The flowers are double, brilliant scarlet and white, with beautifully curved petals. Pkt. 5 cts.

Tulip. The flower resembles a tulip. The color is intense scarlet, with deep black spots appearing at the base of each petal. Pkt. 5 cts.

Carnation Flowered. Brilliant, large, showy, double flowers of various colors. Mixed. Pkt. 5 cts.

Paeony Flowered. Splendid large, double flowers. Scarlet. Pkt. 5 cts.

Double Salmon Pink. Large beautiful salmon colored flowers. Pkt. 5 cts.

Fringed Double White. Pure white with deeply fringed petals, very fine. Pkt. 5 cts.

Double Cardinal. The giant of the annual poppies, enormous flowers. Pkt. 5 cts.



Oriental Poppies

HARDY PERENNIAL POPPIES

LARGE FLOWERED

For permanent beds these brilliant large flowering hardy poppies stand unrivaled; the flowers average six inches across, and are simply grand when in bloom; the plants are robust growers, three to four feet high. They do not bloom the first year from seed, but will last for years, improving continually.

Bracteatum. Crimson, black spots in center. Pkt. 5 cts.

Orientele. Orange-scarlet. Pkt. 5 cts.

Large Flowered. Mixed. Pkt. 5 cts.

SMALL FLOWERED

Iceland. (Papavar Nudicaule.) Flowers two to three inches in diameter. Sown early in spring will commence blooming in June and continue until cold weather if not allowed to bear seed. Choice mixed colors. Pkt. 5 cts.



Double Portulaca

Shirley. The most beautiful strain of the entire poppy family. The colors range from blush white through many tints to bright crimson. Mixed; two and one-half feet. Pkt. 5 cts.

Paeony Flowered. Choice mixed. Pkt. 5 cts.

Double Mixed. Annual varieties. Pkt. 5 cts.

Single Mixed. Annual varieties. Pkt. 5 cts.



**Tulip and Paeony
Flowered Poppies**

PORTULACA

There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of brilliant colored Portulacas. They thrive best in a rather rich, light loam or sandy soil, and an exposed sunny situation. Half-hardy annual.

Double Mixed. All colors. Pkt. 10 cts. **Single Mixed.** All colors. Pkt. 5 cts.

PYRETHRUM

Roseum Hybridum. Showy, hardy perennials, blooming the first season if sown early. They grow two feet high. The foliage is fine. The flowers are large and in color white, rose, crimson and scarlet. A fine cut flower.

Double Mixed Pkt. 25 cts.

Single Mixed. Pkt. 5 cts.

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINEVILLE, O.

**Salpiglossis Emperor****RICINUS
ZANZIBARENSIS**(Giant African Castor Oil
Plant)

This class has enormous leaves beautifully lobed. Planted singly it makes a perfect pyramid, thickly set with its broad palmate leaves; a large group of them gives a fine tropical effect. Sow in hot bed and transplant when three leaves have formed, or sow in ground where they are to grow.

Tender Annual. Mixed. Oz. 15 cts., ¼ lb. 35 cts.
Pkt. 5 cts.

SALPIGLOSSIS

The colors are marbled and penciled purple, scarlet, crimson, yellow, buff, blue and almost black. Many of the flowers have the appearance of being sprinkled with gold dust. Bloom from August to October. Half-hardy annual; two feet.

Emperor. Choice mixed. Pkt. 5 cts.

SCABIOSA

(Mourning Bride or Sweet Scabiosa)

One of the handsomest summer border plants, producing in great profusion splendid flowers for table bouquets, etc. Hardy annual; two to three feet.

Double. All colors mixed. Pkt. 5 cts.

Gibbsboro P. O. Box 25, Camden County, N. J.

The Storrs & Harrison Co.:

Dear Sirs—In the Spring I bought two packets of your Royal Striped Aster Seed and they gave great satisfaction. I believe that every seed came up and the plants were about 18 to 24 inches high with 35 to 40 blossoms and some of the flowers were 3½ to 4½ inches across; people came from miles around to see them and they said they had never seen anything like them before, even to the judges of the fair, some of whom had been in the floral business about 50 years. I have enclosed a clipping from the paper. People made great inquiries where I got the seed from—some I gave your address and some your old catalogues. I could not help expressing my feelings for the satisfaction they gave, I remain,

Yours truly,

JOSEPH STACK.

PRIMULA FORBESI

Baby Primrose. Rosy lilac, with yellow eye. For fall and winter use should be sown July 1st and the flowers kept pinched off until October; from that time until late in spring they will bloom continuously. Pkt. 10 cts.

PRIMROSE (Chinese Fringed)

(Primula Sinensis Fimbriata)

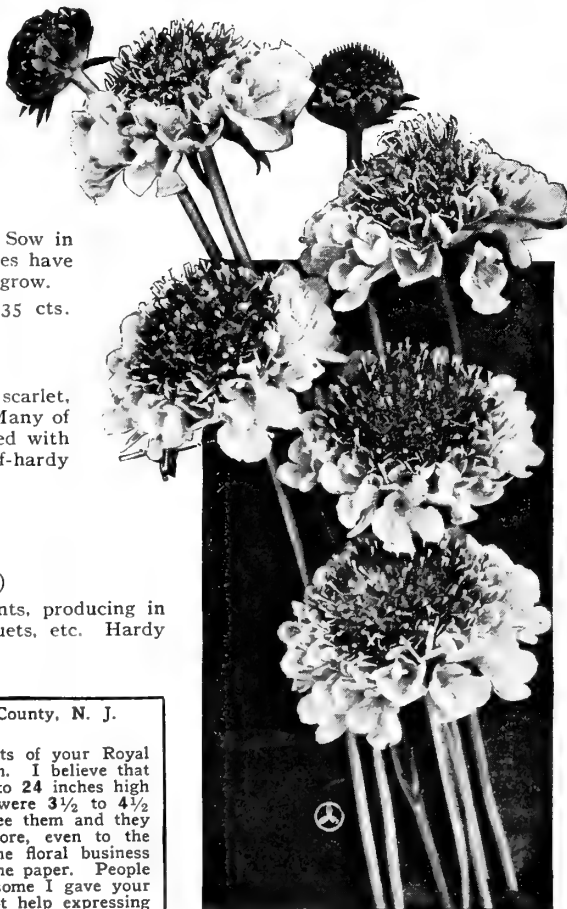
We grow thousands for our greenhouse department of this splendid little flower and the strains of seed we use in our own sowings are the same as we here offer.

The Chinese Primrose is one of the finest plants for winter and spring blooming in the house or conservatory; they do well in a cool room and in a north window where most other plants fail; in bloom all winter. Greenhouse perennials.

Choicest Mixed Colors. Single Chinese. Pkt. 20 cts.

PRIMULA OBCONICA

Grandiflora Hybrida. The flowers are of a soft lilac shade, it is fine for pot culture, also for the open border during the summer months. If sown early in the spring the seedlings will commence to bloom in May or June and continue to flower throughout the whole year. Pkt. 10 cts.



Scabiosa
(Mourning Bride)



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED



Salvia Splendens

fragrant blossoms, in a wide range of colors, that are produced in lavish profusion throughout a long season. A very useful bedding and pot plant. Sow in hot beds or boxes during March and April, transplanting to boxes or pots, when weather is suitable transplant to open ground, about one foot apart, for early flowers. Sow in open ground in May. Plants may be lifted in fall and potted up for winter blooming indoors.

LARGE FLOWERING DOUBLE TEN WEEKS

The Ten Weeks Stocks bloom from 10 to 12 weeks after being sown; grow from 6 to 18 inches high, and in light, rich soil bear an immense quantity of bloom, each plant forming a perfect bouquet of delightful fragrance. Half hardy annual.

Snowflake. (Dwarf Forcing Ten Weeks.) A very early Dwarf Stock, producing large double snow-white flowers of exquisite fragrance. Pkt. 10 cts.

Princess Alice. (Cut and Come Again.) A valuable cut flower variety of the perpetual blooming type. Double pure white. Pkt. 10 cts.

Double Dwarf Mixed. Early flowering; a choice assortment. Pkt. 5 cts.

Double Giant Perfection Ten Weeks. Tall, late flowering class. Choice mixed. Pkt. 5 cts.

WINTER STOCK

Brompton. Blooms well in winter; flowers very fragrant. Half-hardy biennial; one and one-half feet high. All colors mixed. Pkt. 10 cts.

SMILAX

(*Myrsiphyllum Asparagoides*)

A graceful tuberous-rooted, tender perennial climber, none surpassing it for its glossy deep-green, most delicate foliage and small white flowers; fine for vases and baskets. Soak the seed 24 hours before sowing; six to ten feet. Pkt. 5 cts.

SALVIA (Scarlet Sage)

This very popular plant is a tender perennial, but should be treated as an annual. Its beautiful flaming spikes of blossoms will add more to a border than any other plant, and where a brilliant scarlet is wanted it is unsurpassed.

Zurich. A dwarf variety, with long spikes of brilliant scarlet flowers. It is free blooming, and a desirable addition. Pkt. 10 cts.

Clara Bedman. (Bonfire.) It grows about two feet high and as many broad and very compact. Its long spikes of fiery scarlet flowers stand up stiff and erect well above the foliage. Pkt. 10 cts.

Splendens. One of the most gorgeous of annuals, blooming throughout the summer and fall. The plants grow from one and one-half to three feet in height and are completely covered with showy sprays of bright scarlet flowers. Pkt. 5 cts.

Splendens Grandiflora Compacta. A compact type of Splendens with shorter spikes, but enormous flowers, giving the flower spikes a spear shape. This is the variety so popular with florists throughout the country. A wonderful bloomer. Pkt. 10 cts.

King of the Carpets. A very dwarf free flowering type; splendid for beds and borders. Pkt. 15 cts.

STOCKS (Gilly Flowers)

Stocks leave little to be desired in general usefulness of a flower of its type. They are very easy to grow and have splendid foliage and beautiful



**Stock
Snowflake**

SOLD ONLY

BY THE

STORRS & HARRISON CO.
PAINESVILLE, O.



SNOW-ON-THE-MOUNTAIN

(*Euphorbia Variegata*)

A favorite in the old fashioned garden and of splendid color value. Hardy annual; foliage and flowers veined and margined white. Pkt. 5 cts.

SUNFLOWER

(*Helianthus*)

One of the most attractive and most widely complimented features of our Trial Grounds for 1911, was a border of Sunflower Double Chrysanthemum Flowered, their splendid pure yellow double blossoms were borne in the greatest profusion. Few people realize the effect that may be accomplished by the use of the sunflower. The Chrysanthemum and Cut and Come Again types are remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Hardy annuals.

Double Chrysanthemum Flowered. Grows about six feet high and bears profusely. The perfectly double flowers are bright yellow, of different sizes; from three to six inches in diameter. Pkt. 5 cts.

Cut and Come Again Sunflower. (The Ever-Blooming Type.) The single flowers, three to four inches across, are borne on long stems admirably adapted for vases. Choice colors in mixture. Pkt. 5 cts.



**Helianthus
Double Chrysanthemum
Flowered**

Large Russian. A very tall growing single variety; 10 to 15 feet. The seed used for poultry. Oz. 5 cts., $\frac{1}{4}$ lb. 10 cts., lb. 20 cts. Pkt. 5 cts.

SCHIZANTHUS or BUTTERFLY FLOWER

These annuals produce a wealth of beautiful flowers, very dainty and of many colors, spotted, blotched, veined, orange, purple, etc. Fine for pot plants and very easily grown from seed. Sometimes sold and known as the Butterfly flower.

Hybridus Grandiflora. Choice mixed. Pkt. 10 cts.

STOKESIA

(Stokes Aster)

A splendid perennial for garden culture. Splendid in beds or borders. Its ease of cultivation should make it very popular. Blooms first year from seed.

Cyanea. Showy deep lavender-blue. Aster-like flowers produced in clustered heads from early June till late in the fall. Pkt. 10 cts.

Alba. A new sort, identical with Cyanea, except in color, which is a pure white; very desirable. Pkt. 10 cts.



**Schizanthus
Hybridus Grandiflora**



THE STORRS &
HARRISON CO'S

SUPERIOR FLOWER SEED

SWEET PEAS

To succeed best they should be sown as soon as the ground can be worked in the spring. Good soil thoroughly mixed with well rotted manure dug to a depth of one foot or more will give splendid results; when well up give brush or strings to support them. May also be sown late in fall about middle of November and will bloom earlier. They commence to bloom early, and if the flow-

ers are picked as soon as they fade will continue all summer.

NEW "SPENCER" SWEET PEAS

These wonderful new frilled and wavy flowers are a distinct race of enormous flowered sweet peas. In every way surpassing the old "Grandiflora" type, producing enormous frilled blossoms on very long stems.

Apple Blossom Spencer. An exact reproduction of Apple Blossom and having the splendid wavy blossoms of the Spencer type. Oz. 20 cts. Pkt. 10 cts.

White Spencer. The best white sweet pea so far offered. It has a very large fluted and crinkly standard. Flowers borne three and four on long stems. Oz. 15 cts. Pkt. 10 cts.

Asta Ohn Spencer. A splendid lavender Spencer. Enormous frilled flowers upon stiff stems. Oz. 25 cts. Pkt. 10 cts.

Aurora Spencer. Flowers striped and mottled with orange salmon upon a background of creamy white. Oz. 25 cts. Pkt. 10 cts.

Captain of the Blues. A true blue Spencer, very large. Oz. 25 cts. Pkt. 10 cts.

Etta Dyke. A magnificent white Spencer. Oz. 25 cts. Pkt. 10 cts.

Evelyn Hemus. Cream colored, a splendid flower. Oz. 25 cts. Pkt. 10 cts.

Florence Morse. A dark pink flowered Spencer. Oz. 15 cts. Pkt. 10 cts.

Geo. Herbert Spencer. A new Spencer, bright rosy carmine in color. Oz. 15 cts. Pkt. 10 cts.

George Stark. A magnificent scarlet Spencer. Oz. 25 cts. Pkt. 10 cts.

Helen Lewis. A true orange Spencer. Oz. 20 cts. Pkt. 10 cts.

King Edward VII Spencer. The grand carmine, scarlet flowered Spencer. Flowers are deeply frilled. Oz. 25 cts. Pkt. 10 cts.

Masterpiece. Lavender, one of the finest. Oz. 25 cts. Pkt. 10 cts.

Mrs. Jos. Chamberlain. Striped, pink and white. Oz. 25 cts. Pkt. 10 cts.

Othello. A magnificent maroon Spencer. Oz. 25 cts. Pkt. 10 cts.

Primrose Spencer. A very long stemmed clear primrose yellow. Oz. 15 cts. Pkt. 10 cts.

One packet each of these 16 Magnificent Spencers, \$1.00. One ounce each, \$2.00.

A Mixture of the Above. All varieties. Pkt. 10 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25.

CUPID OR DWARF SWEET PEAS

These grow only about six to eight inches high, with flower stems about six inches long, which bear three and four blossoms each, of delicious fragrance.

Cupid Mixed. A fine mixture. Oz. 10 cts. Pkt. 5 cts.

GENERAL LIST OF ECKFORD'S STRAIN OF MAMMOTH FLOWERED SWEET PEAS

Price for any of the following:

Per Packet, 5 cts.

Per Ounce, 10 cts.

Per ¼ lb., 25 cts.

Per lb., 60 cts.

Dorothy Eckford. One of the best pure whites.

Hon. Mrs. E. Kenyon. Deep primrose.

Nora Unwin. The flowers are a beautiful pure white, finely waved or fluted.

Janet Scott. A fine deep pink; hooded.

Katherine Tracy. A clear, but delicate pink.

White Wonder. A pure white of the largest flowered class.

SOLD ONLY
BY THE

STORRS & HARRISON CO.
PAINEVILLE, O.



SWEET PEAS (Continued)

Earliest of All. Bright rosy pink and cream.
Coccinea. Bright cherry red, intensely brilliant.
King Edward VII. An intense shade of crimson.
Othello. A rich maroon.
Mrs. Geo. Higginson, Jr. A light lavender or nearly sky-blue.
Mrs. Walter Wright. Creamy pink changing to mauve and violet red.
Lord Nelson. This is a marked improvement in dark blues.
America. White, striped rosy crimson.
Jessie Cuthbertson. Dark rose, striped on white.
Senator. Maroon and violet, striped on white.
Frank Dolby. Beautiful lavender.
Helen Pierce. Blue on white.
Lord Roseberry. Magenta rose.
Lovely. Deep pink to shell pink edges.
Phenomenal. White shaded with lilac.
Prima Donna. Clear pink.
Queen Alexandra. Scarlet.
Salopian. Crimson scarlet.
Sybil Eckford. Light salmon and buff.
Eckford's Strain. (Mixed.) This splendid mixture comprises all of the above colors and shades besides many others.



Sweet Williams

SWEET WILLIAM (Dianthus Barbatus)

There is perhaps no flower more favorably known than the Sweet William. Hardly any garden is considered complete

without its planting of Sweet Williams. They are easily grown from seed and produce a wonderful array of color. Perfectly hardy.

Mixed Single. Very fine. Pkt. 5 cts.

Mixed Double. Perfectly double, and a great variety of colors. Pkt. 5 cts.

Harlequin. Each head of different colored florets, crimson, white, pink, flesh and striped. Pkt. 5 cts.

THUNBERGIA

Beautiful rapid-growing climbers, fine for vases, rustic work or greenhouse culture. Half-hardy annuals; five feet. Fine mixed. Pkt. 5 cts.

MAMMOTH FLOWERED VERBENA

In good soil, the Verbena, as an annual creeper, produces abundant foliage and is literally covered with the large umbels of brilliant blossoms. For early blooms sow in boxes and transplant into rich soil fifteen inches apart. May be sown in April in the open and thinned.

This choice strain has large flowers of very brilliant colors and large distinct eyes.

Pink. Pkt. 10 cts. **Scarlet.** Pkt. 10 cts. **White.** Pkt. 10 cts.

Blue and Purple Shades. Pkt. 10 cts. **Striped.** Pkt. 10c.

Mixed. All shades. Pkt. 10 cts.

WALL FLOWER

Deliciously fragrant and combine many shades of color; the orange, purple and chocolate predominating; tender perennial, one and one-half feet.

Double Mixed. Pkt. 10 cts. **Single Mixed.** Pkt. 5 cts.



Verbena



THE STORRS &
HARRISON CO.'S

SUPERIOR FLOWER SEED



WILD CUCUMBER

A climber which reaches a height of 30 feet in one season. It is covered with clusters of white sweet-scented flowers followed by an abundance of ornamental seed pods. Hardy annual. Oz. 15 cts. Pkt. 5 cts.

XERANTHEMUMS

Showy Everlasting. Double white, purple and yellow. Hardy annual. One foot. Mixed. Pkt. 5 cts.

ZINNIA

Few flowers are so easily grown from seed sown in the open ground, or bloom so abundantly and continuously as this hardy annual. Marvelous improvements have been wrought in the newer strains. During the month of August Zinnias are incomparably bright. We recommend them for groups, beds, borders and summer hedges. Sow seed in the open ground early in spring. Height, 1½ to 2 feet.

Double Pompon. Flowers small and of good shape; double and of beautiful form; fine for bouquets. Fine mixed colors. Pkt. 5 cts.

Curled and Crested. The flowers of this fine class of Zinnias are large, full and double, the petals being twisted, rendering them free from stiffness. A variety of splendid colors. Pkt. 5 cts.

Zebra. Flowers of all colors, many of which are striped and spotted with different shades, hardly any two alike. Mixed colors. Pkt. 5 cts.

Tall Double Large Flowered. A class too well known to need any description.

White. Pkt. 5 cts. **Scarlet.** Pkt. 5 cts.

Orange. Pkt. 5 cts. **Purple.** Pkt. 5 cts.

Choice Mixed. Pkt. 5 cts.

STORRS & HARRISON CO.'S

"COLOR RIOT"

Wild Garden Mixture

Many of our customers desire to have a wild garden with all kinds of flowers in it. And others have only a small plot and don't know what to plant. For these customers we have prepared a mixture of all desirable annuals, for effect the first year. For those that desire a permanent "Wild Garden," our "Color Riot" Perennial Mixture is recommended. Either mixture is just what the name implies—a veritable riot of color.

"Color Riot" Annual Mixture. Contains a mixture of hundreds of free flowering annuals that will give amazing effect the first year. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.

"Color Riot" Perennial Mixture. A splendid mixture of permanent flowers, all free flowering and very desirable. Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50.



Zinnias

SOLD ONLY

BY THE

STORRS & HARRISON CO.

PAINESVILLE, O.



BARGAIN COLLECTION OF PLANTS

HOW TO OBTAIN PLANTS AT HALF PRICE

FOR 50c

We will send any one of the following plant collections, post-paid, thus giving about double the money's worth in every collection. Plants and bulbs used in filling these collections are not the cheapest varieties by any means. Many times we have a surplus of novelties and especially good varieties and these collections enable us to give our customers the benefit of our over-production.

Please Notice Conditions.

(1) Choice of varieties must be left to us, the purchaser simply mentioning the numbers of collections wanted.

(2) The prices of all collections are **NET**, except that we will send five collections for \$2.00. Thus we allow **NO PREMIUMS ON COLLECTIONS**.

- Set No. 1. 10 Everblooming Roses, in 10 varieties.
- Set No. 2. 5 Everblooming Roses and 5 Hardy Climbing
- Set No. 3. 8 Hybrid Perpetual Roses, 8 varieties. [Roses.
- Set No. 4. 5 Wichuriana Roses and 5 Hardy Climbing
- Set No. 5. 10 Grand Geraniums, double and single. [Roses
- Set No. 6. 10 Geraniums, all classes assorted.
- Set No. 7. 10 Carnations, leading varieties.
- Set No. 8. 7 Beautiful Fuchsias, 7 varieties.
- Set No. 9. 8 Flowering Begonias, distinct sorts.
- Set No. 10. 7 Large flowered Cannas.
- Set No. 11. 10 Fine large flowered Chrysanthemums.
- Set No. 12. 10 Bedding or Basket Plants, 10 varieties.
- Set No. 13. 1 Caladium Esculentum, 4 Cannas and
12 Gladiolus.
- Set No. 14. 30 Gladiolus, choice mixed, all blooming bulbs.
- Set No. 15. 3 Violets, 4 Geraniums, 3 Carnations.
- Set No. 16. 5 Roses and 5 Geraniums, all different.
- Set No. 17. 5 Carnations and 5 Roses, all different.
- Set No. 18. 4 Chrysanthemums, 3 Carnations and 3 Roses.
- Set No. 19. 7 Choice Hardy Herbaceous Plants, 7 varieties.
- Set No. 20. 5 Assorted Hardy Herbaceous Plants, and
5 Chrysanthemums.
- Set No. 21. 3 Palms, choice varieties.
- Set No. 22. 4 Dahlias, 4 varieties.
- Set No. 23. 6 Hardy Ornamental Shrubs, 6 varieties.
- Set No. 24. 6 Hardy Climbing Vines 6 varieties.
- Set No. 25. 6 Ferns in variety.

PREMIUMS ON PLANT ORDERS

PURCHASER'S OWN SELECTION

These Premium Rates apply only to Plants and Bulbs **at price per single plant**. Do not apply to collections, prices by dozen, 50 or 100 rates, or to Fruit Trees, Ornamental Trees or Small Fruits.

(Note difference between Premiums on mail and express orders.)

MAIL ORDERS

For remittance of:

- \$ 2 select extra plants valued at 30 cts.
- \$ 3 select extra plants valued at 50 cts.
- \$ 4 select extra plants valued at 70 cts.
- \$ 5 select extra plants valued at \$1.00.
- \$ 6 select extra plants valued at \$1.40.
- \$ 8 select extra plants valued at \$2.00.
- \$10 select extra plants valued at \$3.00.

And for each dollar sent above ten dollars
select extra plants to the value of 30 cents.

EXPRESS ORDERS

For remittance of:

- \$ 2 select extra plants valued at 50 cts.
- \$ 3 select extra plants valued at 80 cts.
- \$ 4 select extra plants valued at \$1.10.
- \$ 5 select extra plants valued at \$1.50.
- \$ 6 select extra plants valued at \$2.00.
- \$ 8 select extra plants valued at \$3.00.
- \$10 select extra plants valued at \$4.00.

And for each dollar sent above ten dollars
select extra plants to the value of 40 cents.

FOR SEED PREMIUM RATES SEE FIRST PAGE OF SEED DEPARTMENT.

NOTE.—The Nursery business is so restricted by the seasons and climatic conditions, that the entire spring output must be congested into the extremely short period of time between the positive breaking up of winter in late March, and the breaking out of foliage in late April. The orders which have accumulated (we like to get them in early) since the distribution of our catalogue are taken out, several hundred at a time, at the earliest safe opportunity; and assembled, packed and shipped with as much rapidity as skill, modern facilities and a great force of men can accomplish during long hours.

Please do not become impatient if yours is not on hand the first warm day. Be assured it is being cared for and will arrive just as soon as possible.

PLANT DEPARTMENT

BOWKER'S AMMONIATED FOOD FOR FLOWERS

An
Odorless
Fertilizer
for Pot Plants.

Drives Insects
from the Soil.

Makes Plants
Grow and
Bloom

Luxuriously

Works like
a Charm.



Non-Injurious
Beneficial
Results Quick

Thousands
of Packages
sold yearly.

If your plants
are dull, try
a Package of
this Food—

THEY WILL REVIVE

Mailed—postage paid—in two sizes.

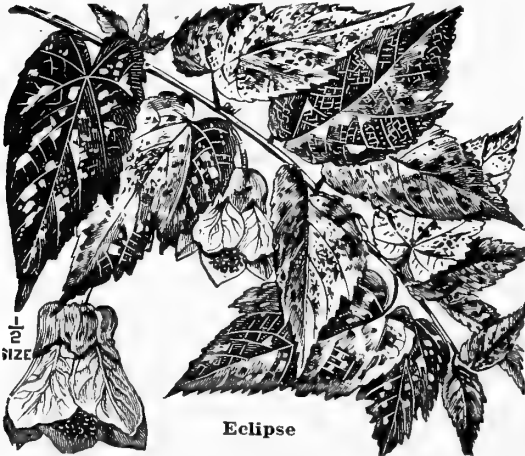
One package—(sufficient to nourish 20 ordinary plants one year) - - - - 50 cts.

One-half package - - - - 25 cts.

ABUTILONS (Flowering Maples)

Always popular for pot plants, for summer bedding or in vases and baskets. Their flowers are perfect bell-shaped, of various colors, and appear in masses all summer.

Daydawn. A good practical bedder and shapely pot plant. Flowers bright daybreak pink.



Eclipse

Eclipse. Always in great demand for baskets and vases, it having quite a distinct trailing habit. Long angular leaves, strikingly marbled with alternating blocks of yellow and green in varying shades. Flowers bright yellow with crimson throat.

Savitzi. A Japanese variety that is deservedly popular as a decorating plant, its perfectly variegated green and white foliage contrasting nicely with any other plants with which it may be placed. The growth is dwarf and very compact, making a fine pot plant for house culture. 20 cts.

Splendens. A beautiful deep red variety, dwarf in habit; always in bloom.



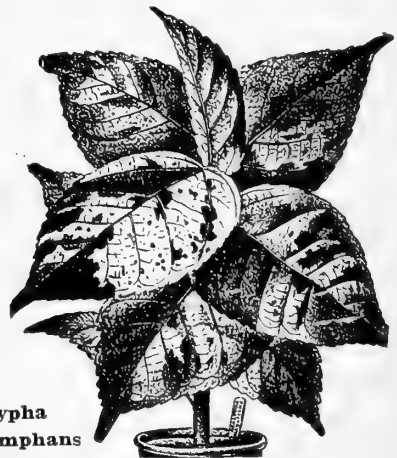
Souvenir de Bonn

Abutilon Souvenir de Bonn. The most attractive of all the Abutilons, having deep green maple-shaped leaves, widely and irregularly bordered with creamy white. Very free flowering, with bright orange flowers, veined crimson. A very distinct variety, and a fine decorative plant.

Unless noted, 10 cts. each; \$1.00 per dozen.

ACALYPHA

A showy class of foliage plants as bright as the best of the Coleus, much harder and not so liable to wilt in the hottest and driest weather.



Acalypha
Triumphans

Bicolor Compacta. Large ovate leaves of deep green, bordered and heavily barred yellow. 15 cts.

Acalypha Marginata. Very large, waxy leaves of olive brown, with a saw-toothed edge of old rose. 10 cts.; \$1.00 per dozen.

Miltoniana. Gracefully drooping, irregular leaves, long and slender; deep green with creamy white margin. 10 cts.



Acalypha Sanderi

Sanderi. (Chenille Plant.) A strikingly, handsome plant equally useful for pots or bedding. Foliage deep glossy green; the flowers being fuzzy, bright red, rope-like pendants, often 18 to 20 inches long, drooping from the axil of each leaf. 15 cts.

Triumphans. Crisp ovate pointed leaves of light red, fantastically marbled in darker shades; like an immense autumn leaf. 10 cts.; \$1.00 per dozen.

ACHYRANTHES

For brilliancy and grace this class of foliage plants rivals the Coleus, and is much less liable to burn; thrives in any soil; and is not easily killed by frost. They make intensely bright beds, and show off splendidly in borders to taller growing plants.

Brilliantissima. Transparent leaves of rosy carmine, intensely brilliant.

Emersoni. Leaves of glittering garnet, reverse side purple wine-color; veins and stems carmine.

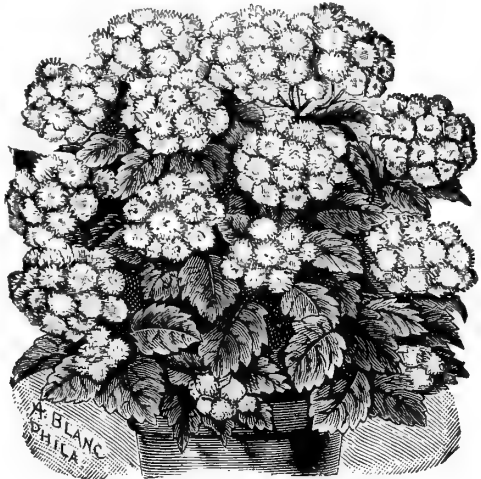
McNally. Red stemmed; bright, rich green with yellow arching veins.

10 cts. each; 20 for \$1. By express, \$4 per 100.

AGERATUMS

Blue shades are scarce in bedding plant families, thus giving the Ageratums, which are mainly blue, a place by themselves in all summer bedding schemes requiring a diversity of colors. They are also very useful in baskets and vases.

Blue Perfection. Good sized flowers in large clusters, bright blue with purplish shadings; growth bushy and of medium height. 15 cts.; \$1.00 per dozen.



Princess Pauline. This dwarf, compact variety, that rarely exceeds six inches in height, presents the charming color combination of soft blue bristles protruding from a white burr. A prime favorite.

Stella Gurney. Low growing and bushy, surmounted by an endless profusion of flowers; the deepest blue of all.

Tapis Blue. Dark and showy.

White Cap. Pure white.

Unless noted, 10 cts. each; 10 for 50 cts.

By express, \$3.50 per 100.

ALOYSIA CITRIODORA

(Lemon Verbena)

A well-known plant noted for its delightful fragrance of foliage. No garden is complete without it. 10 cts. each; \$1.00 per dozen.

ALTERNANTHERAS

Dainty little, fine-leaved foliage plants that are invaluable for edging summer beds.

Aurea. Bright yellow.

Carroll Park. Dwarf; fine foliage of moss green variegated yellow and rose.

Parychoides Major. Long, narrow leaves of purplish brown, brightly variegated with yellow and carmine.

Prospect Park. Dwarf; the darkest of all, with short blunt leaves of maroon-brown.

Rosea Nana. A very fine leaved, dwarf variety; the brightest red.

Sieboldi. Tall growing and coarse leaved; dark green tipped and mottled orange-yellow.

Versicolor. Tall and vigorous; leaves broad, rounded and reflexed; metallic bronze red, variegated with light red and carmine.

10 cts. each; 75 cts. per dozen; by express, \$3.50 per 100.

AMARYLLIS

Valuable alike for house, conservatory or garden. For pot culture they should be well drained and potted in soil composed of leaf mold and light loam, although they grow well in any rich soil.

Belladonna. A fall blooming sort with beautiful shell pink flowers, on stems 18 to 24 inches high; exceedingly fragrant and free. 20 cts.; \$2.00 per doz.

Formosissima. (Jacobean Lily.) Crimson velvet, flowering early in summer. 10 cts.; \$1.00 per dozen.

Johnsonii. A strong growing sort with brilliant red flowers five inches in diameter, with a distinct white stripe in the center of each petal; very fragrant. 30 cts.; \$3.00 per dozen.

ANTHERICUM VITATUM VARIEGATUM

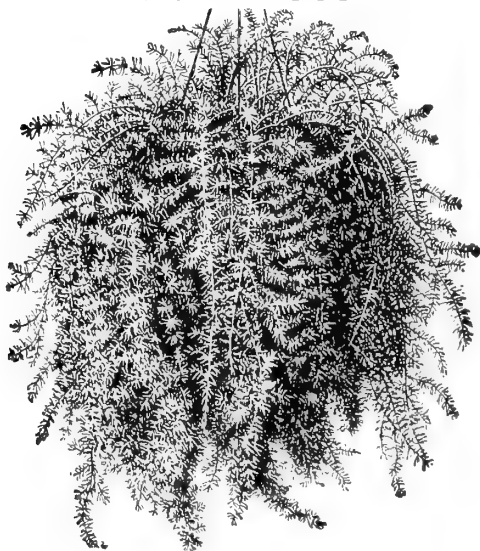
Very fine decorative plant for the house, but perhaps even more valuable for urns and vases. The foliage is handsome, bright green, evenly striped and margined white. 10 cts.; 4-inch pots, 30 cts.

ARAUCARIA EXCELSA (Norfolk Island Pine)

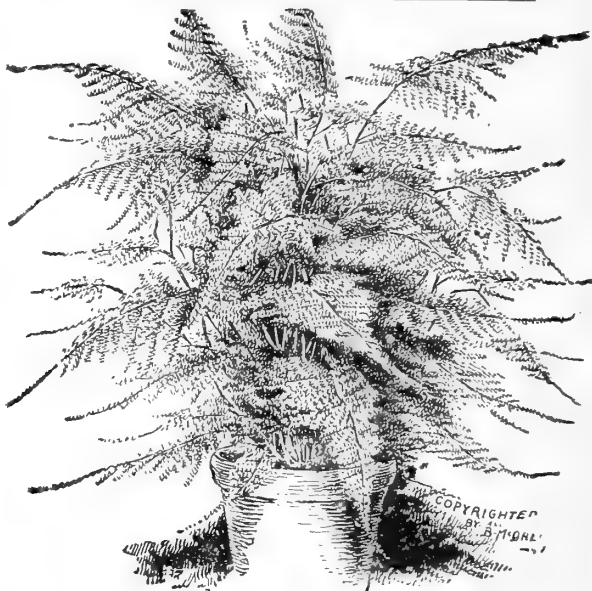


The most beautiful of all the tender evergreens; admirably adapted to house culture. Deep green feathery foliage arranged in whorls, rising one above the other at regular distances. Must be sent by express, too large to mail. 12 to 15 inches, \$1.00; 15 to 18 inches, \$1.50; 18 to 24 inches, \$2.50.

ASPARAGUS

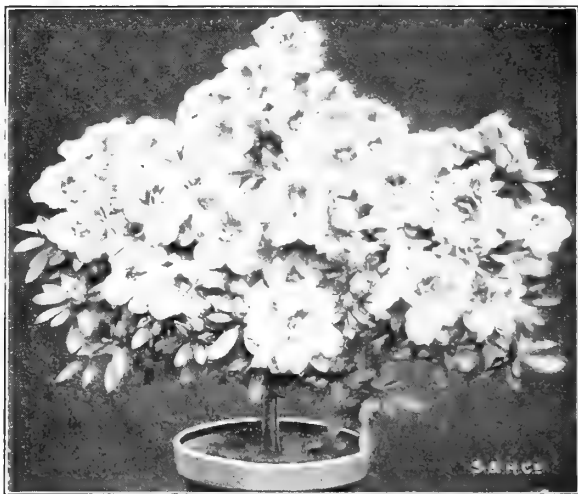


Sprengeri—Dense, gleaming trails, yards long. Very imposing, massed by itself in large cemetery urns. 10 cts.; \$1.00 per dozen. Large plants by express, 30 cts. each; \$3.00 per dozen.



Plumosus Nanus. Used with telling effect in fern dishes, or as a single pot plant; may be trained over windows or small trellises in the house, and is indispensable as a green in floral decorations. 10 cts.; \$1.00 per doz. Large plants by express, 25 cts.; \$2.50 per doz.

AZALEA INDICA (Chinese Azalea)



For late winter and spring flowering, and especially for Easter decorations, the Azalea is one of the most satisfactory plants obtainable. We can furnish beautiful specimens in four sizes and in following colors: Pink, crimson, white and variegated.

Must be sent by express.

1st size, 16 to 18 inches diameter.....	\$1.50 each
2nd size, 14 to 16 inches diameter.....	1.00 each
3rd size, 12 to 14 inches diameter.....	.75 each
4th size, 10 to 12 inches diameter.....	.50 each

BOXWOOD

Attention is called to this imposing class of decorative plants, which are gaining great favor for window and porch decorating. Description and illustration, with prices, may be found under "Hardy Ornamental Shrubs" on page 127.



BEGONIAS



Few families of house plants are so entirely satisfactory in every way as the Begonias. They are rich in color and beautiful in design, and all classes are easily handled under any condition. The Flowering varieties are bright with delicate, graceful panicles, set among leaves of endless variety as to shape and coloring; the Rex section, with their gorgeously painted foliage are very rich and showy for decorating purposes; while the large, brilliant flowered Tuberous Rooted class are equally valuable indoors and out. We offer as large and complete a list as any house in the country.

GENERAL COLLECTION FLOWERING VARIETIES

Alba Picta. Leaves glossy green, thickly spotted with silvery white; flower white.



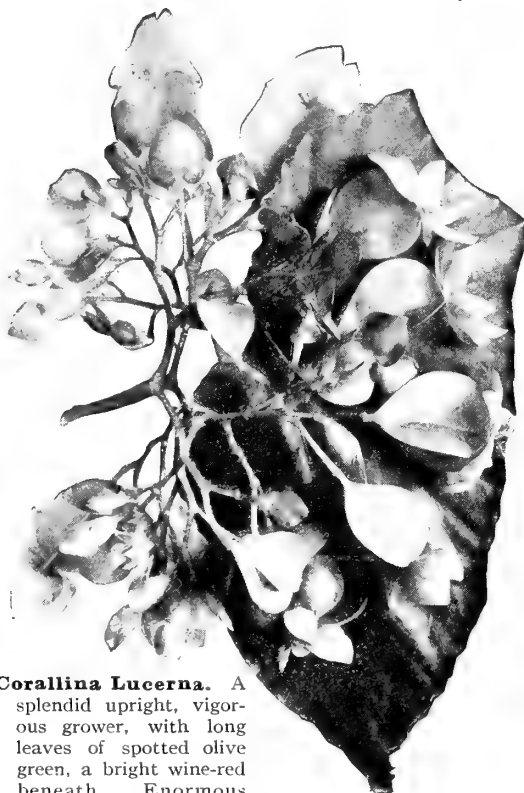
**Alba Picta
Rosea**

Alba Picta Rosea. Strong growing variety with long green leaves spotted silver; flowers bright rose color.



Argentea Guttata

Argentea Guttata. Purple bronze leaves, oblong in shape with silvery markings; white flowers.



Corallina Lucerna. A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral red flowers make this variety one of the showiest and most desirable kinds in cultivation. 20 cts.; \$2.00 per dozen.

Erfordia. Grows in symmetrical, compact form, with shining green foliage, continually covered with clusters of rosy salmon flowers.

Erfordia Superba. Superior strain of Erfordia, with larger and deeper colored flowers; deep rose pink.

Gracilis Luminosa. A magnificent new specimen of the Semperflorens type, exceptionally sturdy and vigorous, and unquestionably one of the choicest bedding sorts in existence. Its flowers are large, perfect and plentiful, and never out of bloom. Color, the brightest scarlet. 15 cts.

Incarnata Rosea. Flowers delicate flesh pink; foliage small, light green. An upright branching grower. 15 cts.

Mad. de Lesseps. A strong growing sort with large smooth leaves showing a satin finish, dark green above, red beneath; the ivory white flowers being borne in very large panicles.

Manicata Aurea. Large, glossy leaves, beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. 20 cts.

Marjorie Daw. (Trailing.) Bright salmon-pink flowers produced in broad panicles, drooping down from under the foliage. A rapid grower with bright green "angel-wing" leaves.

**Marguerite**

Marguerite. A particularly strong growing variety with long, corrugated leaves showing a rich metallic luster; underside very hairy. Flowers rosy white.

Nitata. Blooms in good sized clusters of large flowers; white, delicately flushed rose.

**Otto Hacker**

Otto Hacker. In a class by itself. A strong vigorous grower, of fine upright habit, with large shining deep green leaves eight to ten inches long. Flowers bright coral red, borne in immense clusters eight to ten inches across. 15 cts.

President Carnot. A strong growing variety, of stiff, upright habit; foliage large, upper side deep green, under side purplish red; flowers beautiful coral red in large pendant panicles.

Prima Donna. A good bedding Begonia with large, free flowers of bright pink. 15 cts.

**Purity**

Purity. An old variety but one of the finest pure white Begonias grown.

Rubra. The flowers are a rich coral red, hanging in large pendant clusters. One of the best.

Sandersoni. A bushy growing variety, with glossy deep green leaves; flowers in clusters of drooping scarlet; heart-shaped buds.

**Rubra**

**Triumph**

Triumph. A new everblooming bedding sort which makes rapid, bushy growth, and blooms freely; flowers very large, and pure waxy white. 20 cts.

Thurstoni. A beautiful stately plant with remarkably handsome, glossy foliage. The under side of the leaves is a rich, purplish red, the veinings very prominent, while the face, or upper side, is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters. 20 cts.

**Vernon**

Vernon. A variety of unusual merit as a bedding sort. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower.

Vulcan. (Scarlet Vernon.) Intense scarlet flowers.
Warszewici. The old fashioned "beef steak" Begonia. Thick, rounded leaves of deep green, with red on reverse side. 15 cts.

Unless noted, 10 cts. each; 16 our choice, for \$1.

TUBEROUS ROOTED BEGONIAS



When grown outside, they should be taken up before cold weather, spread out to dry, and be packed away in boxes of dry sand and stored through winter in some cool place, yet not where frost can reach them. Some little time before planting outside in spring they should be potted and kept inside until well started. They delight in a partially shaded location in soil composed of leaf mold, sand and well rotted manure.

Single Flowered. Separate colors, **white, pink, scarlet, crimson and yellow.** 10 cts. each; 80 cts. per dozen; \$5.00 per 100.

Double Flowered. Varieties in separate colors, **white, pink, scarlet, crimson and yellow.** 20 cts. each; \$1.75 per dozen; \$10.00 per 100.

REX BEGONIAS

(Painted Leaf Begonias)

The high coloring and exquisite markings of Rex Begonias makes them invaluable as decorative plants for house culture. They make excellent plants for baskets and vases, if given plenty of moisture and not exposed to the full rays of the sun.

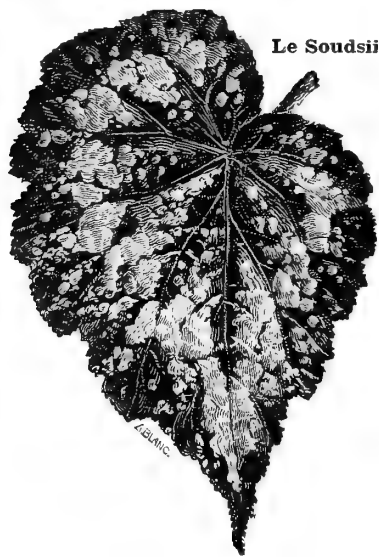
The following 10 varieties are a selection of the best and most distinct sorts.

Bertha McGregor. Leaf long pointed and with six deep notches; solid silver outlined with bronze with small palm shaped center of dark green.

Desfontaines. Leaves of large size and fine shape, with a distinct palmate center, dotted with bright silver. Edges olive green, silver dotted.

Duchess de Brabant. Dark plum green center and edge, with broad zone of silver shading into bright green; red stem.

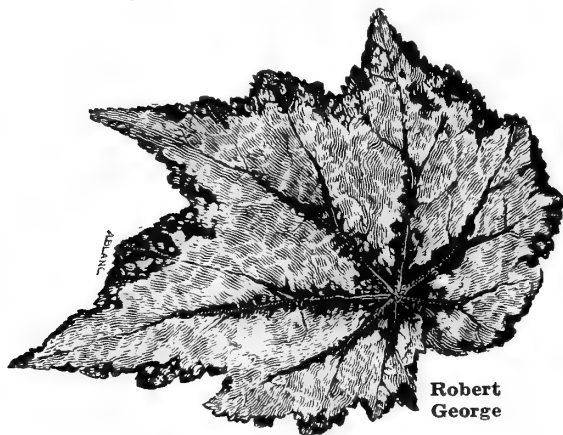
Eclipse. An old sort and one of the most popular. The general effect is bright shiny silver; with a narrow spotted green border and a still darker palmate center.

**Le Soudsii**

Le Soudsii. Largest leaved of any of the Rex family. It is a cross between B. Diadema and a Rex variety, but retains in a marked degree the Rex character.

Lord Palmerston. Exceptionally large leaved and vigorous. A beautiful shade of dark green, somewhat purplish at outer edge. A hollow, irregular ellipse of silver brightens the interior.

Queen of Hanover. Large rounded leaves, bristling with purplish hairs. Center rich moss green, encircled by a silver band, outside brown.

**Robert George**

Robert George. A fine upright growing variety. Very large, beautifully lobed, rich, glossy silver leaves with distinct palmate center of bronze green. The edge of leaf is metallic green, distinctly spotted silver.

Robert Jenkins. Built on the same lines as Eclipse, with much the same expression of color; but vastly stronger in growth, leaves twice as large.

Ruth Friedly. Large, substantial leaves of dull silver, margined with short dark green streaks.

Strong plants, 20 cts.; \$2.00 per dozen.

BOUGAINVILLEA

Wm. K. Harris. (New.) A handsome foliage variety; the clustered lanceolate leaves showing a sharply defined variegation of bright green and creamy white, in about equal proportions. Strong plants, 30 cts. each.



Glabra Sanderiana. Flowers soft rosy crimson, borne very evenly all over the plant. Blooms when quite small, and may be trained in almost any shape. On

account of the lasting qualities of its flowers, it is frequently called "Chinese Paper Plant." 10 cts.; strong two-year plants, by express, 25 cts.

BROWALIA (New Giant)



Flowers of deep indigo blue, fully two inches in diameter, blooming continually and completely enveloping the plant. Either for beds or pot plants. 10 cts. \$1.00 per dozen.

CACTUS

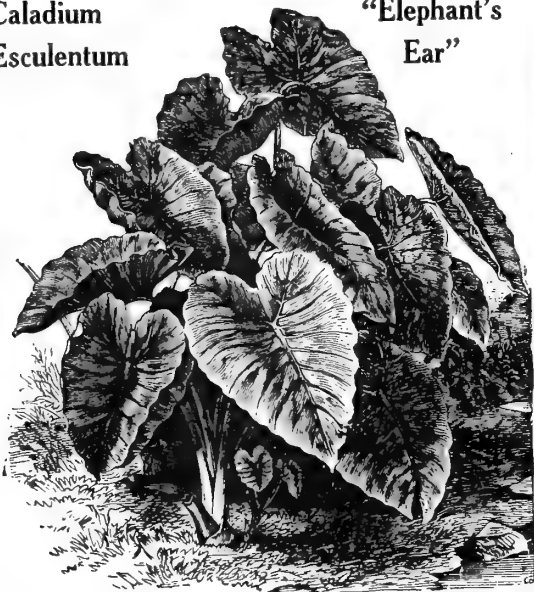
Epiphyllum Makoyianum. A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size, unusually rich and showy. The plants we offer are strong, grafted plants with straight stems, twelve to fifteen inches high, making fine drooping specimens. Strong plants, by express, 50 cts.; extra size, 75 cts.

Epiphyllum Truncatum. An early flowering crimson variety, with long drooping flowers. Blooms much earlier than Makoyianum and is, if possible, more beautiful. Has same habit of growth as the above variety, being grafted on straight stems, making graceful drooping plants. Must be sent by express. 50 cts.; extra size 75 cts.

CALADIUMS

**Caladium
Esculentum**

**"Elephant's
Ear"**



For obtaining tropical effects in lawn and garden planting this beautiful plant takes a prominent place. Should have plenty of water and good rich soil. Stands six to seven feet high, with bright green leaves three to four feet long and two and one-half feet wide. Dozen by

	Each	Dozen	Express
Extra large bulbs.	35 cts.	\$3.50	\$2.75
First size bulbs.	20 cts.	2.00	1.50
Second size bulbs.	10 cts.	1.00	.75

FANCY LEAVED CALADIUMS

A class of beautiful variegated foliage plants, excellent for window boxes, vases or single pot plants, succeeding equally well in a somewhat shady situation out of doors. They delight in a shady and moist place. The bulbs should be started into growth about the first of April and dried off in October and kept in a warm and dry place until spring again. 20 cts. each; six for \$1.00.

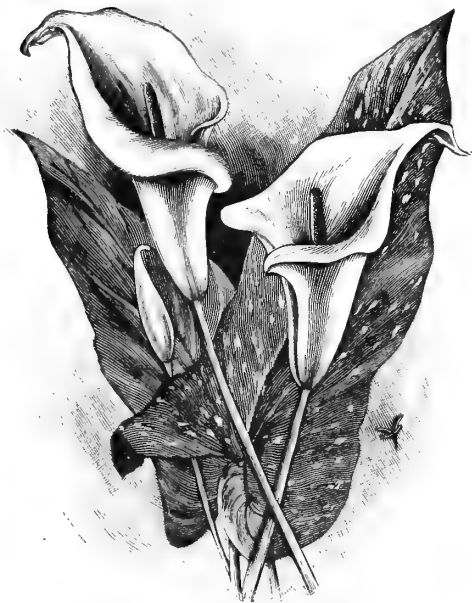
CALLAS

Elliotiana. The new "Golden Yellow Calla" which is attracting great attention everywhere. Elliotiana corresponds with the old white sort in size and form, but is entirely distinct from all other kinds in color. Leaves dark green with creamy white spots, flowers a richly lustrous golden yellow. 25 cts.; \$2.50 per dozen.



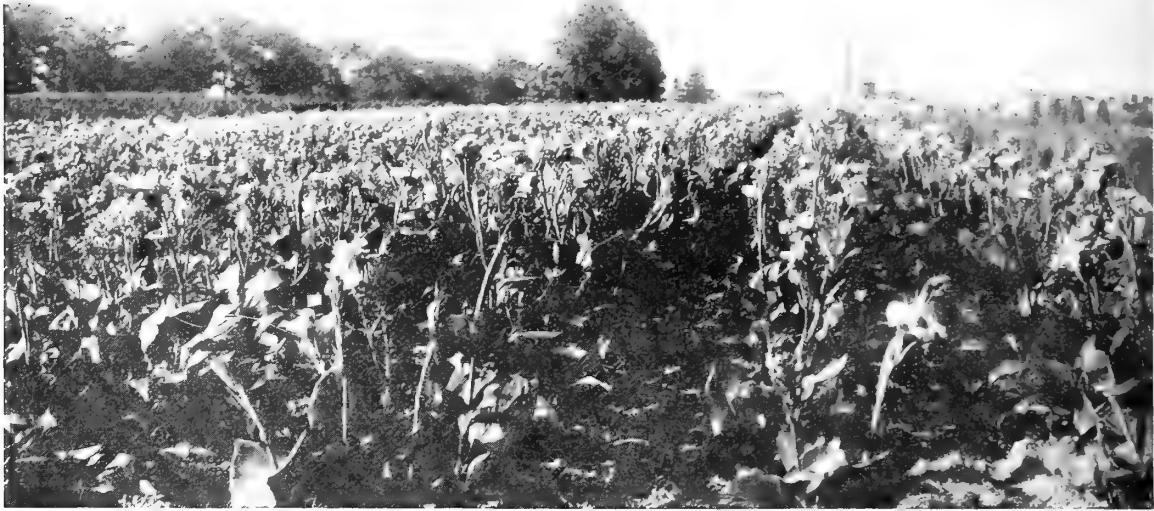
White Calla Lily

Ethiopica. This is the well known and ever popular White Calla Lily whose chaste, waxen beauty has lent itself for generations to typify purity and sacredness. There is nothing to take its place in decorations for church functions, and its presence in the home is ever an inspiration. 25 cts.



Spotted Calla

Spotted. (*Richardia Maculata*.) One of the most satisfactory summer flowering bulbs; should be more extensively grown. The flowers are shaped like those of *Ethiopica*, and are pure white, shaded violet inside. The leaves are beautifully spotted, yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April. 10 cts. each; 3 for 25 cts.



A Block of Cannas at Painesville Nurseries



CANNAS



However much one dislikes planting stock that has to be taken up in the fall and stored, Canna cannot be dispensed with, especially for decorating the small city yard. They grow rapidly and bloom luxuriantly throughout a long season, requiring merely ordinary hoeing and weeding. Planted in beds of any formal shape, in rows or in front of porches and foundation walls, their rich tropical foliage and gaudy bloom well repay their care and the insignificant trouble of winter storage.

TEN SUPERB NEW CANNAS FOR 1912

Dagana. A handsome leaved plant of sturdy growth and constitution. Trusses and individual petals are large and evenly formed; color, very bright scarlet, dotted with crimson. 50 cts.

Gladiolæflora. (Green-leaved.) A beautiful novelty among the Cannas, both in form and color. Large spikes are made up of numerous small, cup-shaped flowers with overlapping petals, compactly hugging the stem—like a Gladiolus. The color arrangement, which is nearly alike inside and out, consists of a rich golden-yellow ground, the upper half of each petal being occupied by a solid blotch of most vivid scarlet within an irregular gold band. 2½ to 3 feet. 30 cts.; \$3.00 per dozen.

Jupiter. Dark violet-bronze foliage, long and pointed. Good sized flowers and trusses on long stems; brilliant crimson pink, with silver sheen at center. 6 ft. 35 cts.; \$3.50 per dozen.

Meteor. (Green-leaved.) Immense heads of large, rounded flowers well displayed above the foliage; brilliant crimson. Flowers keep well and are self-cleaning. 4 feet. 50 cts.; \$5.00 per dozen.

Mont Blanc. (Improved). Pure waxy white flowers of increased size and shapeliness, well displayed above healthy, deep green foliage. 2 to 3 feet. 25 cts.; \$2.50 per dozen.

Mrs. Carl Kelsey. A beautiful suffusion of scarlet, rose and gold. Early blooming, with good sized flowers; and handsome green foliage, edged purple. 6 to 7 feet. 50 cts.; \$5.00 per dozen.

Ondine. A dwarf, green-leaved variety with very pretty flowers, fancifully figured in scarlet and gold. 50 cts.

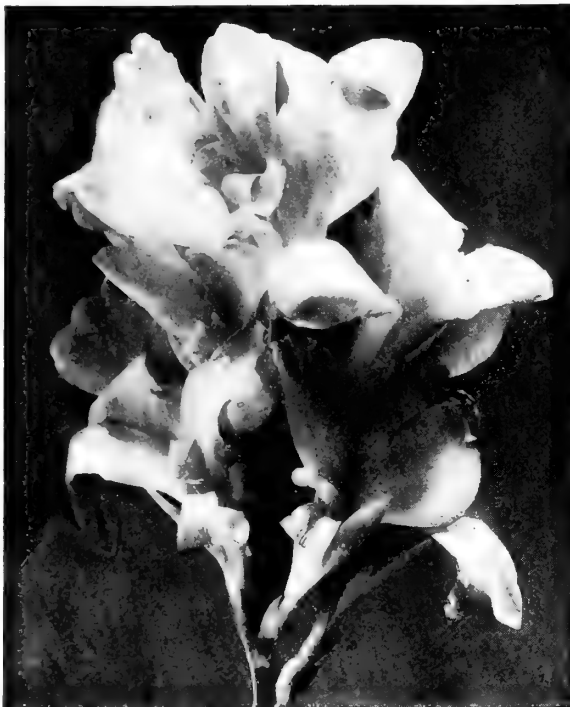
Uncle Sam. A tall stately variety with green foliage and immense heads of orange-scarlet flowers, 6 to 7 feet. 50 cts.; \$5.00 per dozen.

Venus. (Green-leaved.) An exceedingly beautiful variety, at once the most delicate in coloring and texture, and as vigorous and long-seasoned as any Canna grown. Long, erect stems bear trusses of large size, perfect form and ever clean freshness. The large, oval petals are exquisitely variegated; warm rose-pink, mottled near center, and edged with creamy white. 4 feet. 20 cts.; \$2.00 per dozen.

Wyoming. A beautiful orchid flowering variety, with rich purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange slightly rimmed and flaked with rose. 7 feet. 50 cts.; \$5.00 per dozen.



Meteor

**Buttercup**

General Collection Green Leaved Varieties

Alphonse Bouvier. Deep cardinal. 5 to 6 feet.

Beaute Poitevine. Bright crimson-scarlet; a splendid bedding Canna. 3½ to 4 feet.

Betsy Ross. A new dwarf and bushy sort, with broad trusses of bright rose colored flowers. 3 feet. 15 cts.

Black Prince. A tall growing sort, with fine showy flowers of crimson scarlet, over-laid maroon. 5 feet. 20 cts.; \$2.00 per dozen.

Buttercup. A profusely blooming dwarf Canna, of pure "Buttercup" yellow; the richest and most persistent yellow of all. 3 feet. 15 cts.

Chancellor Buelow. Short, stocky growth, large full heads of wide flowers—deep maroon-red. 15 cts.

Chicago. Light cherry-scarlet with a faint purplish gloss. 4½ feet.

Compte de Sachs. Bright cherry-scarlet, slightly spotted red. 5 feet.



**Dwarf
Florence
Vaughan**

Crimson Bedder. Dazzling crimson-scarlet, well displayed above the foliage. Without exception, the most conspicuous and satisfactory red bedding Canna on the market. 3½ to 4 feet.

Doctor Nansen. Fine heads of pure yellow flowers. 3 feet. 15 cts.; \$1.50 per dozen.

Duke of Marlborough. One of the darkest flowered Cannas grown; rich crimson-maroon. 5 feet.

Dwarf Florence Vaughan. A free flowering, dwarf form of the old favorite "Speckled Canna" making a brave show of yellow and red, with a compact, uniform growth. 3 feet.

Elizabeth Hoss. Large golden yellow flowers, fully and densely speckled with scarlet dashes, the red inclining to merge somewhat near margins. 4 feet. 15 cts.; \$1.50 per dozen.

Florence Vaughan. The original "Speckled Canna," with symmetrical flowers of orange-yellow, thickly peppered bright red. 4 feet.

Gladiator. A very showy bedding Canna of medium height, with large flowers of brassy yellow thinly speckled in dull red. The long center petal and lower petal are solid dark red, making a most striking contrast to the predominating yellow. 3 feet. 20 cts.; \$2.00 per dozen.

Martha Washington. A compact, dwarf bedding Canna with a magnificent show of wide flower heads; color deep, brilliant rose. 3 feet.

Mile. Berat. Cerise and old rose; full heads on long stems. 4 feet.

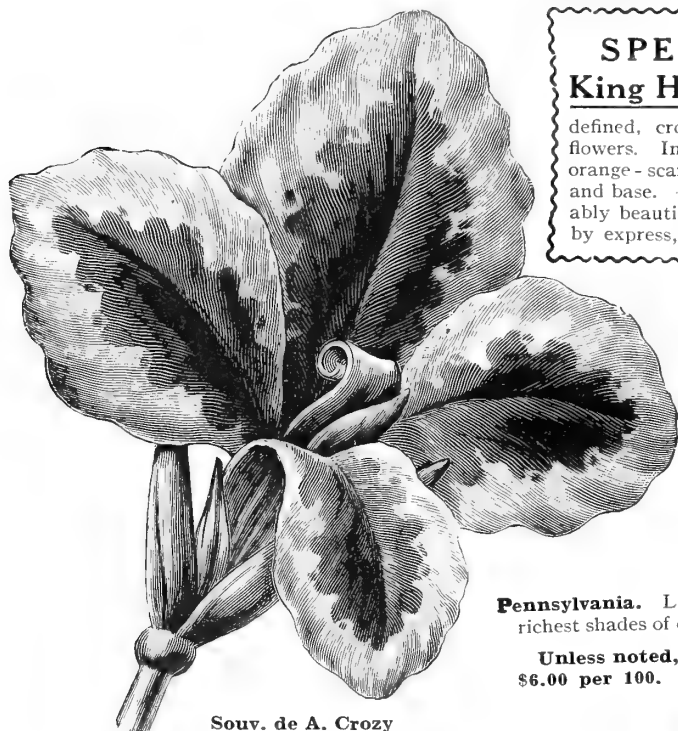
**Papa Nardy**

Papa Nardy. Magnificent heads of broad, round-petaled flowers, a lively carmine rose. One of the best. 4 feet.

Queen Charlotte. Makes a gorgeous display when planted in masses. Color, a wide, ragged band of yellow bordering a center of scarlet suffused carmine. 3½ feet.

Richard Wallace. A tall growing, wide flowered, heavy trussed canary yellow—the largest and best of its color; bleaches very little. 5 feet. 15 cts.

Robert Christie. Orange scarlet. 5 feet.



Souv. de A. Crozy

Souv. de Antoine Crozy. Very brilliant and attractive; rich crimson-scarlet bordered with golden yellow. 3½ feet. 15 cts.; \$1.50 per dozen.

The Express. Foliage wide spreading and low, 2 to 2½ feet high, literally crowned with massive flat heads of bloom; rich vermilion. 15 cts.; \$1.50 per dozen.

Wawa. Large flowers in good sized trusses; shell-pink to soft flesh-pink, slightly edged yellow; the shadowed cup reflecting a ruddy glow from the coral center petal. 3 feet. 35 cts.; \$3.50 per dozen.

William Greisinger. Full spikes and well opened flowers of bright yellow, thickly studded with scarlet. The center petal is all red, the lower petal red broken up throughout by wavy threads of gold. 3 to 4 feet. 20 cts.; \$2.00 per doz.

Unless noted, 10 cts. each; \$1.00 per dozen; by express, \$6.00 per 100.

Giant Orchid-Flowered or Italian Cannas

A distinct race of Cannas noted for the immense size of their Orchid-like flowers often 5 to 6 inches across. Most of these varieties have glossy green leaves.

Allemania. Ground color yellow, heavily blotched and overlaid with blood-orange. 5 feet.

Austria. Purest yellow, interior of cups relieved by dotted streaks of pale red. 6 feet.

Burbank. Very rooty and vigorous; color lemon-yellow, thickly spotted in the throat with bright scarlet. 6 feet.

Indiana. Soft orange, lightened by flecks of gold, penciled and slightly margined with deep rose. 6 feet. 30 cts.; \$3.00 per dozen.

SPECIAL The grandest Canna ever offered. Large, heart-shaped leaves of purple madder brown over bronze, the dark ribs sharply defined, crowned with immense heads of Orchid-like flowers. Individual petals are of the largest size; velvety orange-scarlet flecked carmine; rose tinted at margin and base. A combination of leaf and blossom incomparably beautiful. 4 to 4½ feet. 15 cts.; \$1.50 per dozen; by express, \$8.00 per 100.

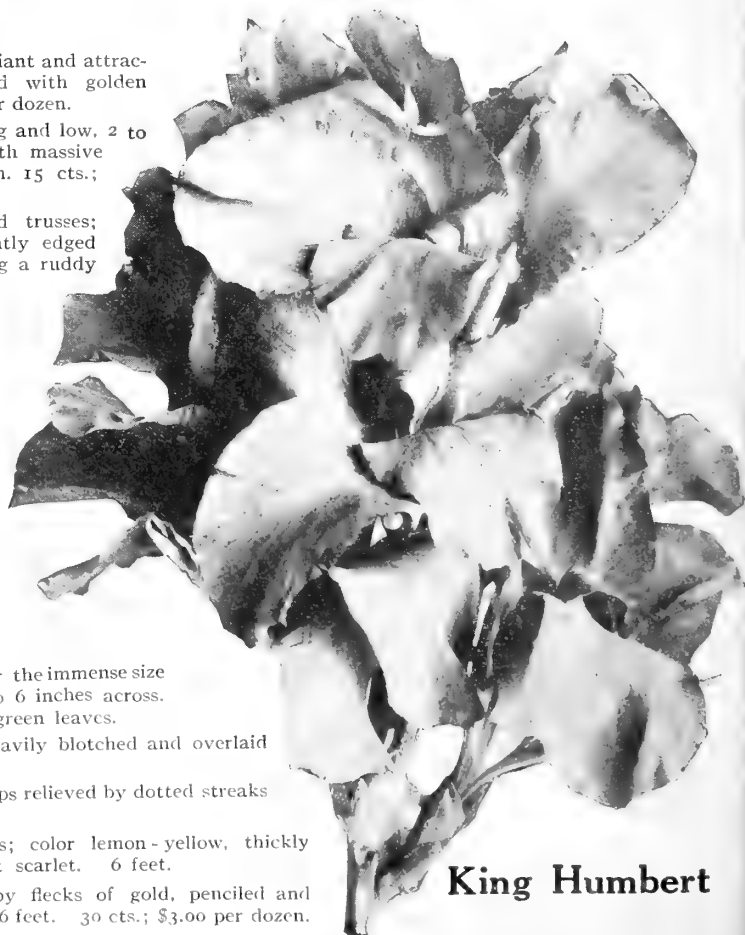
Louisiana. Soft, glowing scarlet, with orange throat markings. Darker than Pennsylvania. 6 feet.

Mrs. Kate Gray. A choice large flowered sort, of fine form and substance. Color, a deep orange delicately shaded with carmine; distinct dotted yellow throat. 6 feet.

New York. Handsome bronze-maroon foliage irregularly overlaid with violet. Flowers are large and free, of exceptional substance—outlasting most of the Orchid-flowered class, and more successfully resisting drought and sunburn. Color, lively scarlet with a satiny rose gloss. 6 feet. 25 cts.; \$2.50 per dozen.

Pennsylvania. Lustrous, wavy petals of great size, in which the richest shades of orange and scarlet are exquisitely blended. 6 feet.

Unless noted, 10 cts. each; \$1.00 per dozen. By express, \$6.00 per 100.



King Humbert



S. & H. TEN BEST BEDDING CANNAS



For complete description see
General Collection.



Dwarf Florence Vaughan. Yellow, spotted red.
King Humbert. Bronze leaf; orange scarlet.
15 cts.

Black Prince. Crimson-maroon.

Beaute Poitevine. Bright crimson scarlet.

Gladiator. Yellow, speckled dull red. 15 cts.

Robert Christie. Orange scarlet.

Queen Charlotte. Scarlet, bordered yellow.

Venus. Rosy pink, bordered creamy white.
20 cts.

Hofgartner Hoppe. Red, mottled crimson;
bronze foliage. 15 cts.

Souv. de A. Crozy. Crimson scarlet, gold
banded. 15 cts.

Unless noted, 10c each; set of 10 for 80 cts.

DARK FOLIAGE CANNAS

This section of our Canna department is rich in high coloring. The foliage presents all dark shades of bronze, red, maroon, chocolate and plum, besides being gorgeous with bloom.

Black Beauty. Unequaled by any Canna for stateliness and for richness of coloring. Its massive, fluted leaves are stiffly erect; all-over a heavy claret maroon, shimmering with the bronze black lustre of changeable silk. 5 to 6 feet. 15 cts.; \$1.50 per dozen.

Brandywine. Large trusses; flowers cherry-red, boldly dappled with crimson. Dark foliage heavily ribbed and margined chocolate. 4 feet. 20 cts.; \$2.00 per dozen.

Discolor Gigantea. A striking, old fashioned Canna, with immense leaves of dark green, ribbed and deeply bordered in maroon. 5 to 6 feet.

Egandale. Currant red; very free. Healthy bronze foliage. 3 to 4 feet.

Hofgartner Hoppe. Tawny red, mottled with crimson, and golden throated. Foliage dark bronze. 4 to 5 feet. 15 cts.

Mrs. Geo. A. Strohlein. Good sized flowers and trusses of crimson-red, foliage irregularly overlaid with dark chocolate bronze. 4 to 5 feet. 15 cts.

Queen of Holland. Large sized, abundant flowers; tawny orange, faintly dotted with rose. Foliage erect and clean, dark purplish bronze. 6 feet. 20 cts.; \$2.00 per dozen.

Rubin. Very dark foliage, surmounted by shapely trusses of large flowers; intense ruby-red. 4 feet. 15 cts.

William Saunders. A very superior sort, combining handsome

dark bronze foliage with mammoth clusters of large flowers which shed their wilted petals readily, and thus appear always fresh. Color, bright scarlet with a shiny silver tinge at the base of each petal. 4 to 5 feet. 20 cts.; \$2.00 per dozen.

Unless noted, 10 cts. each; \$1.00 per dozen; by express, \$6.00 per 100.

CARNATIONS

Enchantress. One of the grandest Carnations of any color; an exquisitely delicate shade of shell-pink, deepening toward the center.

Harlowarden. The largest and best of its color, a bright dazzling crimson. Flowers often measure three inches in diameter, and are well supported on long stiff stems.

Pink Delight. Large, beautiful shell pink. 20 cts.; \$2.00 per dozen.

Rose Pink Enchantress. A lovely rose-pink shade of color put on by the old favorite "Enchantress."

Scarlet Glow. One of the brightest reds. 20 cts. doz.

The Beacon. Flowers are gracefully formed, and will average from two and three-quarters to three inches in diameter. Color, scarlet, with a brightening dash of orange.

Victory. Exceptionally satisfactory and useful as a cut flower, owing to its great stability, its nice long stems, and the prodigality of its bloom. Color, brilliant scarlet.

White Enchantress. One of the best whites yet produced, of pure quality, large size and immense production.

White Perfection. All that its name implies. Bloom is abundant, of large size, and immaculate whiteness.

Unless noted, 10 cts.; 20 for \$1.00.

CESTRUM PARQUII

(Night-Blooming Jasmine)

A summer bedding plant, with waxy dark green leaves and open panicles of tubular, creamy white flowers. Although entirely inodorous during the day, they fill the whole garden with fragrance at night. 10 cts.



CHRYSANTHEMUMS



Pres. Roosevelt

EARLY FLOWERING VARIETIES

While ordinarily not so large flowered as some of the later varieties, this class of 'Mums gives the best satisfaction for garden culture, and may be relied upon for bloom. Many of the later large flowered sorts do not reach perfection until after hard frosts.

Advance. Pure white when fully expanded, showing a creamy center when semi-developed. This is the earliest large white variety known. 20 cts.; \$2.00 per dozen.

Clementine Touset. (Early Chadwick.) Largest white in the early flowering class. 15 cts.

Glory of the Pacific. One of the best early pinks.

Golden Glow. (New.) The earliest of all yellows, with very good stems and substance; fine golden-yellow of velvety finish. 15 cts.

Ivory. Flowers pure white, of exquisite form and finish; petals stiff and lasting.

Monrovia. One of the very earliest bloomers. Flowers good sized, deep yellow.

Omega. Beautiful light yellow; flowers under good cultivation reaching seven and one-half inches in diameter.

October Frost. The earliest blooming white 'Mums are seldom large, but this variety is at once very early, and shows blossoms six inches and more in diameter. Its color is pure white, with creamy center.

Pacific Supreme. (New.) A fine new seedling of Glory of the Pacific, its beautiful pink color being intermediate between the shades of Pacific and Wm. Duckham.

Pink Ivory. (Miss A. L. Dalskov.) A sport from Ivory; color, a beautiful shell-pink.

Polly Rose. Extremely early, pure white.

Robt. Halliday. Large, broad petaled yellow, of graceful form. A leader in its color.

Rosiere. A fine double, deep rose-pink that, avoiding the common fault of most early pinks, does not fade. It is of dwarf habit, with heavy foliage and immense blooms seven and one-half to eight inches across.

Unless noted, 10 cts. each; 20, our choice, \$1.00; by express, \$4.50 per 100.



Advance



Golden Glow



Pacific Supreme



Col. D. Appleton

MID-SEASON 'MUMS

A. J. Baliour. Broad petals of great substance; dazzling rose pink.

Col. D. Appleton. Very large, deep golden yellow, flower of fine finish and form.

Golden Wedding. Brightest yellow.

John Shrimpton. Very dwarf; good shape and habit for pots. Crimson.

Mlle. Marie Liger. Grand deep flowers, magnificent shade of pink.

Mrs. Geo. F. Baer. A good rich yellow; derived as a sport from Mrs. Jerome Jones, and following the parent closely in form and habit.

Mrs. Jerome Jones. Glistening white with creamy center; a splendid Japanese incurved sort.

Mrs. Wm. H. Chadwick. A very broad, handsomely formed variety, with incurved petals of white, slightly tinted blush. 15 cts.

President Roosevelt. Its color is unique and exceedingly beautiful; being a white ground, with light shell-pink at center and on tips of each petal; giving the entire bloom a light pink appearance. 15 cts.

Red Wm. Duckham. A much desired combination of strong, easy growth, with red flowers. 15 cts.

Vivian-Morel. Deep, rosy pink, blooming very freely and giving as large flowers as many of the newer so-called "giants."

Yellow Eaton. A good clear yellow form of Timothy Eaton. 15 cts.

Unless noted, 10 cts. each; 20, our choice, \$1.00;
by express, \$4.50 per 100.

LATE 'MUMS

Golden Chadwick. One of the very best yellows; deep in color and perfectly formed. 20 cts.

Helen Frick. One of the very best dark pinks, with finished heads 6 inches wide. 15 cts.

Intensity. One of the very few good red varieties. Brilliant crimson; petals reflexed. 15 cts.

Jeannie Nonin. A perfectly globular flower of the largest size, and finely finished; very pure white.

Major Bonnafton. Bright, clear yellow; the yellow for all purposes.

Maud Dean. Probably the most popular large pink. Flowers extra large.

White Cloud. (New.) A Japanese type, rather loose-petaled; pure white with creamy center. 20 cts.

White Dean. A charming pure white counterpart of the ever popular "Maud Dean."

Unless noted, 10 cts. each; 20, our choice, \$1.00;
by express, \$4.50 per 100.

OSTRICH PLUME or HAIRY 'MUMS

F. J. Taggart. Very large, double and distinctly hairy. Pure yellow. 15 cts.

Leocadi Gentils. Large flowers, clear yellow without a particle of orange. One of the best.

Mrs. Higginbotham. Enormous, bright pink, with wide incurving petals; extremely hairy.

White Swan. A closely incurved pure white flower. Very heavily plumed.

Unless noted, 10 cts. each; this set of 4 for 35 cts.



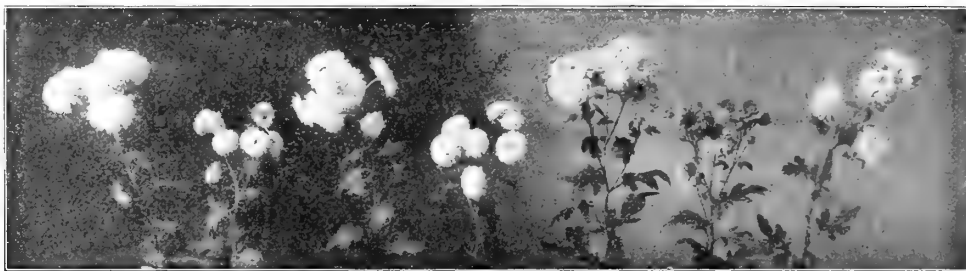
Maud Dean



Mrs. Wm. H. Chadwick



Jeannie Nonin



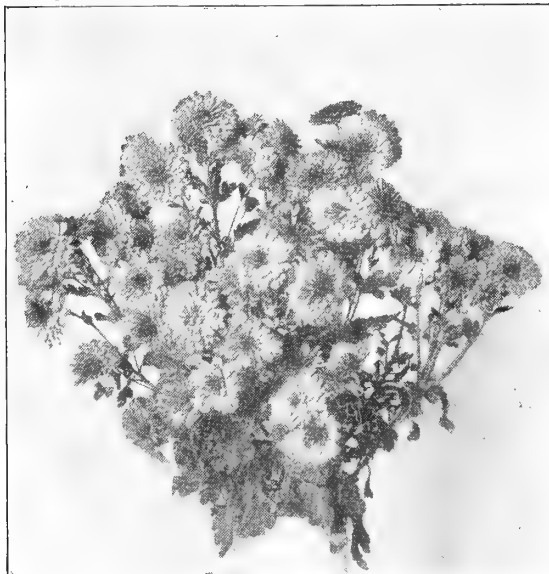
Pompon Chrysanthemums

POMPON CHRYSANTHEMUMS

These small flowered 'Mums are becoming very popular again, as they are not only highly ornamental in the field, but are so easily adaptable to pot culture that a few potted specimens in the house help out wonderfully in decorating.

The Baby 'Mum. Smallest and prettiest of the Pompons; bright, golden yellow, the individual flower being one-half to five-eighths of an inch in diameter, quilled. A perfect pot plant, also valuable for cut sprays.

Baby Margeret. (New.) A trifle smaller than the yellow "Baby," equally free, and on account of its color even more lovely and attractive. Pure white. 15 cts.



Alena

Alena. Good sized, beautiful daybreak pink.

Ashbury. Lilaceous pink.

Attila. Light apricot, tinted rose.

Bohemia. Pure yellow.

Delicatissima. Lower petals pale pink, center deep wine.

Gallia. Light rosy pink.

Hijos. Primrose pink.

Little Bob. Small red flowers; very free.

Mary Williamson. White, changing to pink.

Nita. Large flowered, rosy pink.

Oneita. Large, well formed flowers, clear yellow.

Oriole. Yellow, marked with crimson.

Princess Louise. Fine deep pink, large.

Princess of Wales. Pure white.

St. Illiora. Silvery pink; quilled petals. 15 cts.

Sir Michael. Lemon yellow.

Snowdrops. Pure white.

Utah. Light magenta, edged and tipped white.

Viola. Deep violet, very showy and distinct.

White Flora. Pure white, large flowered.

Zenobia. Bright pure yellow.

Zoda. Bright magenta-pink; very dwarf and free flowering. 15 cts.

Unless noted, 10 cts. each; 20, our choice, \$1.00; by express, \$4.50 per 100.

GRANDMOTHER'S HARDY GARDEN 'MUMS

The fragrant, reliable, old fashioned Chrysanthemums that reigned supreme in the garden corners and alongside the house, in our grandmothers' home.

Hardy Red. Hardy White. Hardy Yellow.

10 cts. each; 10 for 50 cts.

By express, \$4.50 per 100.

CLERODENDRON BALFOURI

A unique and beautiful climbing plant, having bright scarlet flowers with creamy white calyx. A profuse bloomer, young plants a foot high often bearing several clusters. A strong and rapid grower; can be grown with success in the house or in the garden. 10 cts.

COBEA SCANDENS



One of the most rapid growing climbing plants in cultivation; grows from 20 to 25 feet high and bears beautiful deep blue bell-shaped flowers. For covering porches, trellises or arbors it has no equal and should be more generally planted. 10 cts. each; \$1.00 per dozen.

COLEUS



There is nothing in the line of bedding plants that can ever take the place of Coleus. Used in solid clumps or as edging to Canna beds, etc. Most of the varieties we offer this year are new.

Akron. (New.) One of the most attractive varieties for close bedding, ever introduced. Rather small scalloped leaves of dark green, evenly checked with curving maroon lines; the wedge shaped center gay with magenta and cream. 15 cts.; \$1.25 per dozen.

Beckwith's Gem. A beautiful fancy variety, with large leaves of heavy texture, and finely scalloped edges. The center of leaf is dark velvety maroon, bordered with fiery red; the edge is green, changing to creamy yellow at the point of the leaf.

Bonnie. (New.) Large, yellowish green leaves brindled with dark red. Very striking. 15 cts.; \$1.25 per dozen.

Chameleon. Long, deeply cleft leaves of light green, mottled with wine-color and maroon.

Daytonia. Velvety red-brown, widely bordered yellow.

Duneira. Soft seal-brown, bordered pink. An exceptionally showy variety. 15 cts.; \$1.00 per dozen.

Empress of India. Brilliant light green, moderately blotched to fully overlaid with a carmined wine-color; green edge, deeply crinkled.

Glory of Autumn. The most vivid autumnal colorings in great variety on every plant, each leaf defined by a heavy beaded border of apple green.

Golden Crown. Excellent bedder, bright yellow.

Her Majesty. Rich, warm red-brown without a blemish, confined within a beaded edge of gold. Leaves large; growth dwarf and compact. 15 cts.; \$1.25 per dozen.

King of Norway. (New.) Variegated green, white, crimson and maroon. 20 cts.; \$1.50 doz.

Lady Curzon. (New.) A beautiful variety with large indented leaves; a riot of greens, white, yellow, crimson and maroon. 20 cts.; \$1.50 per dozen.

Lord Milner. (New.) Deeply toothed leaves of brilliant green, exquisitely characterized in cream, magenta and velvet-moss green. 20 cts.; \$1.50 per doz.

Queen of the West. A center wedge of creamy white bordered green; the whole margined yellow, and blotched carmine and maroon.

Verschaffelti. Rich, velvety crimson. The best of all for bedding.

Unless noted, 10 cts. each; 75 cts. per dozen; 100 by express, \$4.00.

CROTONS

Excellent decorative plants, gorgeously colored with different combinations of yellow, red, white and green. They are very easily grown, and do well in any warm conservatory or window, and are particularly valuable for bedding out in summer. 15 cts.

CUPHEA TRICOLOR

(Cigar Plant)

A bushy plant about 15 inches high, bearing great numbers of narrow tubular flowers, bright scarlet, with purple and white tips. Good for bedding or baskets. 10 cts.; 75 cts. per dozen.

CYPERUS ALTERNIFOLIUS

(Umbrella Plant)



A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 10 cts. each; 4-inch pots, by express, 25 cts.



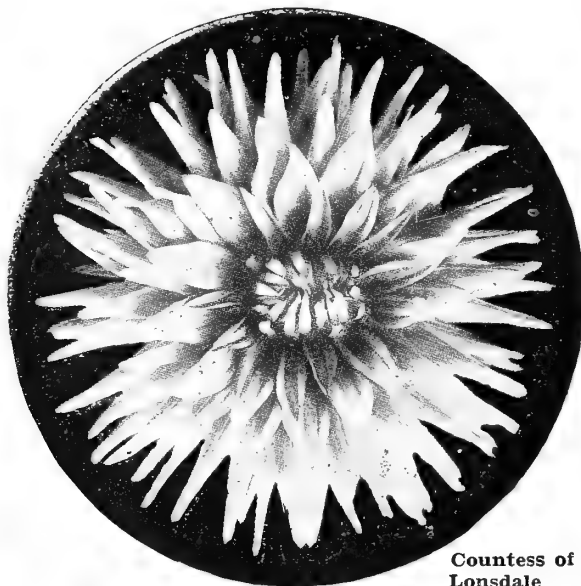
DAHLIAS



No garden is complete without a show of these brilliant and stately Autumn flowers, and nothing gives greater return for so little money and care. We offer dry bulbs or tubers, but if stock of these becomes exhausted will send started plants.

CACTUS DAHLIAS

Characterized by long, narrow, pointed, tubular and twisted petals of graded lengths, giving the layered flowers a very striking and attractive appearance

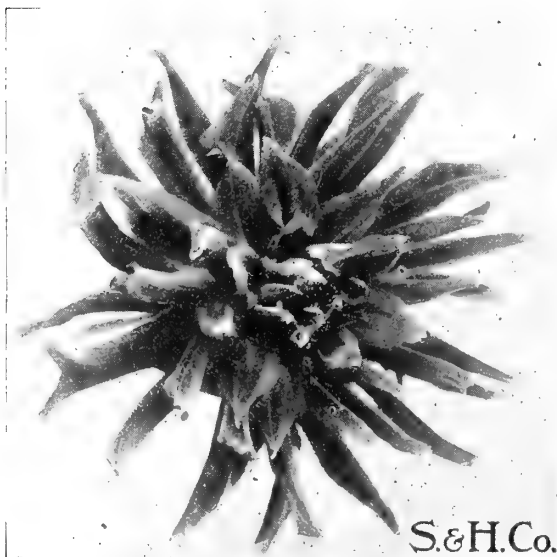


Countess of Lonsdale

Countess of Lonsdale. Longest season and freest bloom of any Cactus type; flowers very large, complete and perfect. Color, an exquisite warm blending of amber and salmon pink.

Floradora. Early and free flowering; full flowers, with long, tubular twisted petals. Rich mahogany red, even darker at center. 20 cts.

Keyne's White. A finely formed creamy white. 20 cts.



Floradora

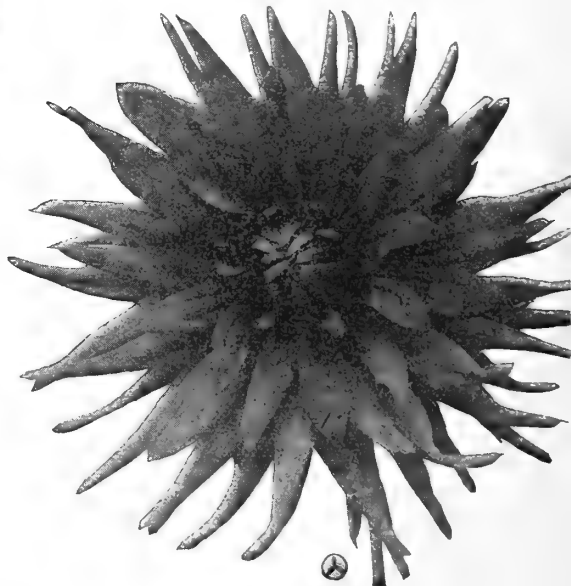
S.&H.Co.

Kriemhilde. A magnificent new variety, bearing perfect flowers of fresh delicate pink, shading to deep rose pink. The center petals ultimately changing to creamy white, give the mature flower a captivating pink and white effect. 20 cts.; \$2.00 per dozen.

Pink Pearl. (New.) A beautiful pink and white variety of perfect Cactus type; the long outer petals being a bright, fresh true pink, with a creamy white center. Stems are of fair length and blooms are quite abundant. 20 cts.; \$2.00 per dozen.

Prince of Yellows. Rich canary-yellow, with broad fringed petals. Blooms rather late, but is a splendid yellow in a long season.

Standard Bearer. Bright, pure scarlet. Flowers large, thick and full to center, of symmetrical and perfectly round form, petals semi-quilled. Extraordinarily productive and one of the best red cut flowers.



Strahlen Krone

Strahlen Krone. An early and free bloomer, flowers very large and full; brilliant cardinal with purple button center and rose reflex.

Winsome. Blooms early and late, with abundant masses of large creamy white flowers.

Unless noted, 15 cts.; \$1.50 per dozen.

DECORATIVE DAHLIAS

This class used to be included with the Cactus type, but is so distinct as to constitute a separate class. The flower is usually large, full but open faced, with long flat petals. They habitually bloom with great freedom and while the individual flowers are not so formal as in the "show" types, they make a gorgeous display in the field. Such varieties as Claribel, Jack Rose, Bruton, Perle, Wildfire and Agnew are especially showy in massed plantings; while Catherine Duer, Henry Patrick, Nymphaea and Mrs. Roosevelt are great favorites for cutting.

Catherine Duer. Cherry scarlet overlaid with crimson, darker at center; its iridescence is unique and very striking, winning much favor as a cut flower variety. Especially good under artificial light.

Claribel. The earliest bright purple, very free flowering and brilliant.

Clifford W. Bruton. Immense size, canary yellow; the standard yellow for cutting.

Cochineal. Good sized, shapely flowers composed of broad petals evenly arranged; a bright, showy cochineal red. 25 cts.

Gigantea. (New.) Enormous flowers of very even construction; rich creamy white. 25 cts.

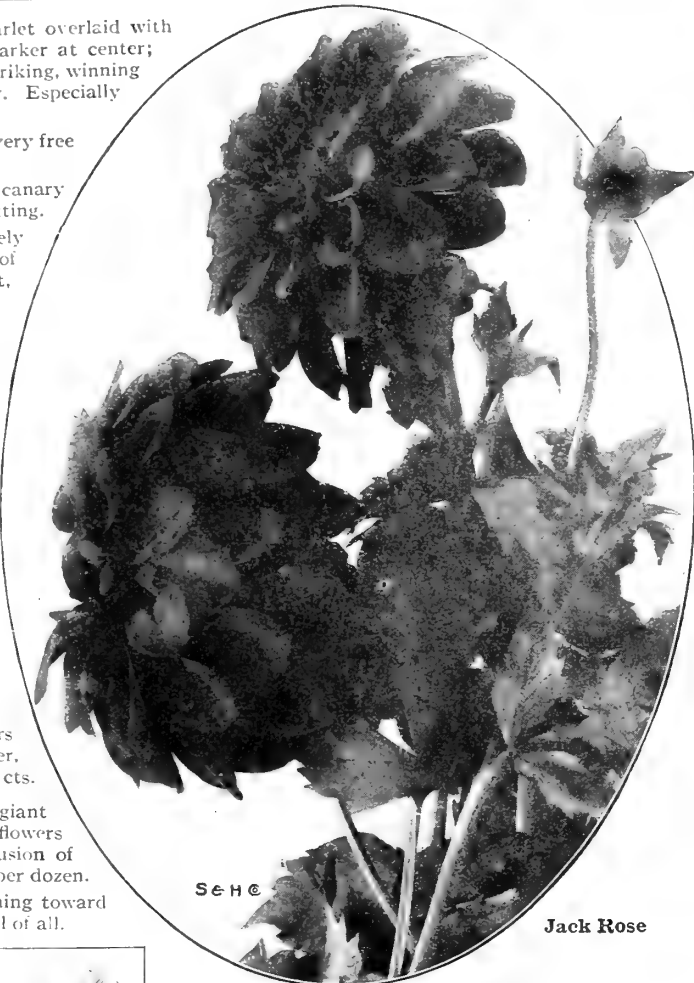
Henry Patrick. A splendid pure white, very large and gracefully perfect. A strong, robust grower and always dependable. 20 cts.

Jack Rose. (New.) A magnificent sort, very free flowering and showy in the field, with long stems and perfect form for cutting. Color, rich crimson-red, with maroon shadings at center. Named for its counterpart among roses, the famous "Gen. Jacqu." 20 cts.; \$2.00 per dozen.

La France. A most attractive new variety which blooms early and very free. Flowers large; soft rosy pink with cream center, reverse of petals striped carmine. 25 cts.

Mrs. Roosevelt. (New.) One of the giant flowered type, with broad flattish flowers which keep well; an exquisite suffusion of white and shell-pink. 20 cts.; \$2.00 per dozen.

Nymphaea. Clear shrimp-pink, lightening toward center. The most delicately beautiful of all.



Jack Rose

S & H ©

Perle. The finest pure white in the class. Flowers are large; with long, wide and prettily imbricated petals. Blooms very freely and is an extra good variety. 20 cts.; \$2.00 per dozen.

Souv. de Gustave Doazan. (New.) Mammoth flowers with long, even petals 1 to 1 3/4 inches wide; center rounded-up and much darker than balance; brilliant orange-red. A free bloomer and very showy. 20 cts.; \$2.00 per dozen.

Virginia Maule. (New.) A charming variety nearly as large as Mrs. Roosevelt, with glistening petals of white, delicately tinted pink. 20 cts.; \$2.00 dozen.

Wm. Agnew. The most popular standard red. Unless noted, 15 cts.; \$1.50 per dozen.

DOUBLE DAHLIAS

LARGE FLOWERED or SHOW TYPE

A. D. Livoni. Perfect pink with quilled petals.

Apple Blossoms. Shades of apple-blossoms pink.

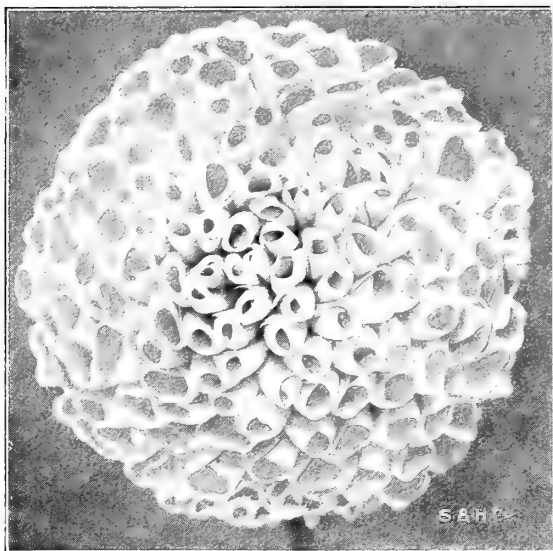
Arabella. Primrose, tipped and shaded old-rose and lavender.

Caleb Powers. (New.) Large, compact, ball-shaped flowers of white, tinted with soft salmon-pink. 25 cts.; \$2.50 per dozen.

Cuban Giant. (New.) Flowers 6 to 7 inches in diameter; dark, glowing crimson shaded maroon. A tall, strong grower with projecting flower stems. 25 cts.



Cochineal

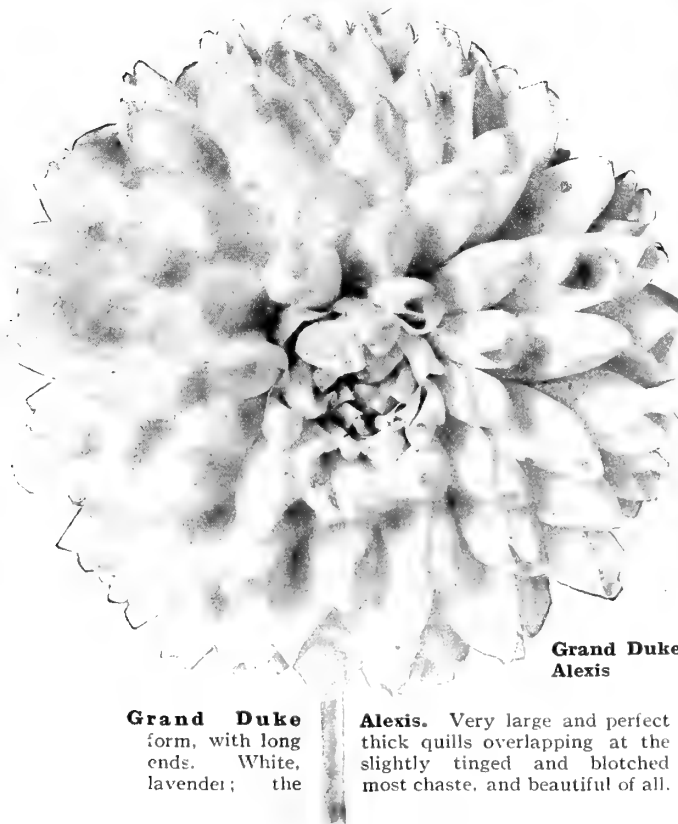
**A. D. Livoni** (Page 75)

Eclipse. Flowers large and full, crimson-scarlet.

Eldorado. Coppery yellow with russet base. Heads are large and loosely recurving.

Ethel Schmidt. (New.) Medium sized flowers, very full and compact; bluish white, streaked and dusted with crimson maroon. Fancy variety. Started plants. 20 cts.; \$2.00 per dozen.

Gilt Edge. (New.) A beautiful commingling of yellow and white; sometimes yellow with white tips, usually all over yellow splashed with white. 25 cts.



Grand Duke Alexis. Very large and perfect form, with long ends. White, lavender; the

thick quills overlapping at the slightly tinged and blotched most chaste, and beautiful of all.

John Thorpe. Rich, lilaceous pink with creamy base near center. Rather flat flowers very full and evenly quilled, about 5 inches wide.

Mrs. Wellsley. White, edged and tipped crimson.

Penelope. White, flaked lavender about center.

Queen of Yellows. Perfect form, solid yellow.

Red Hussar. Tall, bushy, upright; with wrinkled highly ornamental foliage. Flowers full, recurved to ball shape, fiery cardinal.

Snowball. Perfect ball shaped, full and compact, of large size, and upright.

Color bluish white. 25 cts.

Snowdrift. Broad, flat flowers of perfect fullness and symmetry; pure white.

Storm King. Dwarf growing and bushy. A riot of snow white bloom. One of the freest and best double whites. 20 cts.; \$2.00 per dozen.

Susan. (New.) Extraordinarily free-blooming; with large, shapely flowers long-stemmed and lasting. A very attractive mingling of rose-pink and white. 25 cts.; \$2.50 per dozen.

White Dove. Good sized, round and compact flowers of glistening white; each petal fringed deeply with two notches.

Unless noted, 15 cts. each; dozen, \$1.50.



1. Arabella 3. John Thorpe 4. Penelope

SMALL FLOWERED DOUBLE OR POMPONE DAHLIAS

Of medium to small size, but firm, compact, and long lasting; invariably with long smooth stems, and blooming with the greatest profusion. Especially good for small bouquets, or dwarf beds.

Catherine. Rich golden yellow; perfectly double and large for its class.

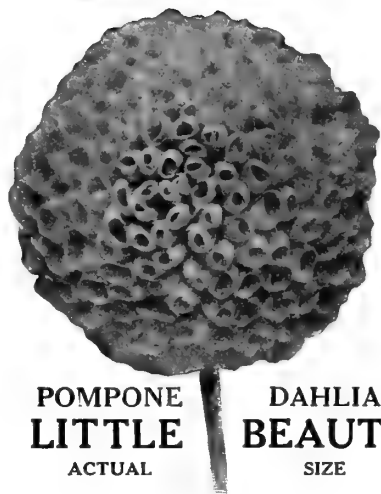
Little Beauty. Miniature Livonis; little round, fully quilled balls of pure pink.

Little Prince. Bold and striking; from richest crimson-maroon to varying striped combinations of crimson, scarlet and white.

Miss Lou Kramer. Yellow, heavily tipped bright crimson, overlaid pink.

Snowclad. Perfect show type; pure white with a slight lavender pink center.

15 cts. each; \$1.50 per dozen.



**POMPONE
LITTLE**
ACTUAL

**DAHLIA
BEAUTY**
SIZE

PEONY FLOWERED DAHLIAS

A brilliant, showy class recently originated in Holland, and rapidly gaining prominence in this country. The plants grow vigorously and tall, blooming very profusely throughout a long season. Flowers are broad and flat, rather loosely constructed; ranging from one to six rows of long petals.

Duke Henry. Very dark red; four rows.

Germania. Plant tall growing and robust; free flowering, with long nodding stems. Flowers are very broad, with long irregular petals having an airy grace particularly attractive. Color solid, brilliant carmine.

Glory of Baarn. Bushy plants, extremely productive of bloom. This variety is, in fact, one of the freest of any class and a dependable cutflower supply. Color, a beautiful suffusion of rose-pink and white.

Glory of Groenekan. Enormous single to semi-double flowers on long stems; warm orange tan.



3. Paul Kruger 1. Duke Henry 2. Glory of Baarn

H. Hornsveld. Destined to become very popular for cutting, on account of its unusual beauty under artificial light. Flowers are very large, with three to four fluffy rows of petals; color an exquisitely soft, pure salmon.

Hollandia. Dark rose.

Paul Kruger. Three to four rows of petals; creamy white and tan streaked broadly with red.

Pius X. Soft yellow, margined rose.

Souv. of Paris. Long, wide and gracefully undulated petals in single heads 8 inches across; glistening white.

25 cts. each; \$2.50 per dozen.

SINGLE DAHLIAS

Twentieth Century. Dwarf growing and bushy, with long stemmed single flowers of great beauty. Ground color white, with a collar of varying size in richest crimson. 15 cts.; \$1.50 per dozen.

Wild Fire. Growth tall and compact, with rich green foliage. Flowers are round and close petaled, of fair size; intense scarlet touched at center with gold. Very free blooming, and shows a blaze of color all the season. Very effective and popular in large landscape plantings. 15 cts.; \$1.50 per dozen.

NEW PARIS DAISIES

Coronation. A splendid new white variety from England, with extra large flowers which completely cover the plant. 10 cts.; \$1.00 per dozen.

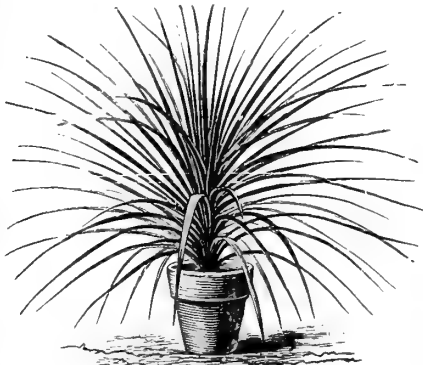
Etoile d'Or. Of later introduction than the two companion varieties, but equally popular and now being used with telling effect. The distinguishing feature of this sort is its pretty light yellow color. 15 cts.; \$1.50 per dozen.

Queen Alexandra. A grand improvement over the older Paris Daisies which have been found so useful in gardening and for winter house blooming. The pure white flowers of this sort, measuring two and one-half to three inches, come single, semi-double, and often fully double, on the same plant. Any one of these types is beautiful, but the combination is superb. 10 cts.; \$1.00 per dozen.

DRACENAS

Used extensively as center plant for vases, baskets, etc. Their leaves contrast nicely with other foliage and flowering plants.

Godseffiana. Foliage rich, dark green, thickly spotted with irregularly shaped dots of creamy white. 20 cts.



Dracena Indivisa

Indivisa. Slender green leaves. 15 cts. each. Larger plants by express, 50 cts. and \$1.00 each.

Sanderiana. Alternating lanceolate leaves of dark green prettily variegated with creamy white stripes. 25 cts.

FERNS

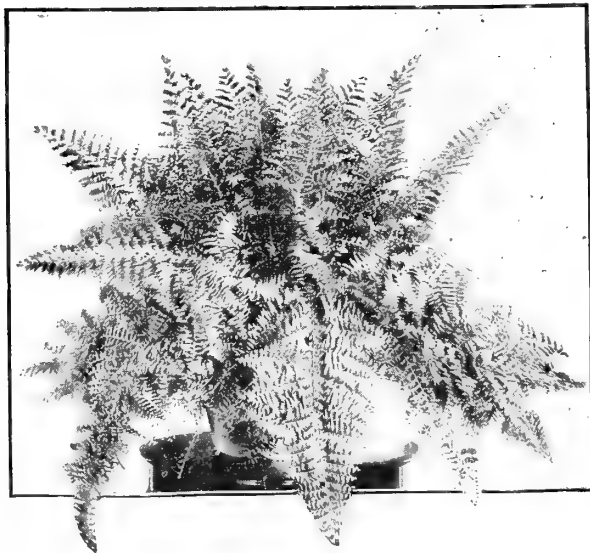
Realizing the importance of ferns in all indoor decorating schemes, we are devoting considerable greenhouse room to the handling of a selected list of the most practicable varieties, which may be safely trusted to meet all requirements.

NEPHROLEPIS SCHOLZELI

(The Plumed Scott Fern)

A new sort representing the short, bushy, compact habit of N. Scotti, with foliage of the Ostrich Plume type. The smallest saleable plants perfectly express the type, and in every size are models of beauty for table decoration. 15 cts. By express, 4-inch pot plants, 35 cts.; 5-inch pot plants, 60 cts.

NEPHROLEPIS WHITMANII



The graceful pluminess and charm of this new Nephrolepis, with its characteristic features of shape, size and growth, give it distinguishment and superior commercial value. Whitmanii is of dwarf growth and wide stocky shape. The fine-cut, fluffy fronds stand erect, and have proved little liable to revert to the original Boston type. 15 cts.

BY EXPRESS:

Each.	Each.
4-inch pots.....35 cts.	6-inch pots.....75 cts.
5-inch pots.....50 cts.	

NEPHROLEPIS SCOTTI

(The New Dwarf Boston Fern)

A compact dwarf form of the favorite Boston Fern, in general appearance very much like the original form, but more compact, making well finished, shapely specimens even in the smaller sizes. 2½ inch pot plants, 15 cts.

Larger by express:

4-inch pots.....35 cts.	5-inch pots.....60 cts.
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CIBOTIUM SCHIEDEI

(Gold Fern)

Broad-based, tri-pinnate leaves of airy construction, making very attractive specimens at any age. Their particular charm lies in the bright golden green color and delicate structure. Strong plants from 8 inch pots. \$2.50 each, by express.

BOSTON FERN



The original "Fountain Fern." Fully matured fronds often attain a length of four feet. 10 cts. each.

LARGE PLANTS BY EXPRESS:

Each.	Each.
3-inch pot plants..20 cts.	6-inch pot plants..\$.75
4-inch pot plants..35 cts.	8-inch pot plants..1.00
5-inch pot plants..50 cts.	10-inch pot plants..2.50

"BIRD'S NEST FERN"

(Asplenium Nidus-Avis)

Broad, banana-like leaves three to nine inches wide and two to four feet long (when fully developed), growing in a crown. Their color is a rich, transparent green, intensified by closely parallel veins, and a prominent mid rib of purple-maroon. 4 inch pots, 8 inches high, \$1.00 each.

ADIANTUM CROWEANUM



The New Improved Maiden Hair Fern

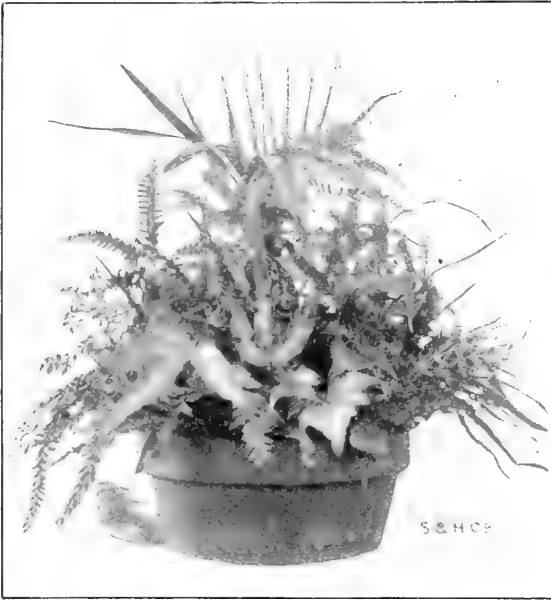
4-inch pot plants, by express. 35 cts. each.
6-inch pots—beautiful specimens. \$1.00 each.

MOSS FERN

Selaginella Emiliana. A good substitute for Asparagus or Maiden Hair Fern in filling fern dishes, or for table and house decorating in larger sized pots. 15 cts.; 2 for 25 cts.

SMALL FERNS FOR DISHES

Combinations of these dainty ferns in jardinières for table decoration cannot be surpassed by any other plants for a like purpose. They are inexpensive, and require little care; and give a touch of life and color to the table, very acceptable during the winter months when flowers are scarce.



Fern Dish Collection

Adiantum Cuneatum. Maiden Hair Fern.

Aspidium Tsussimense. Dwarf and compact plant; short tri-pinnate leaves of the darkest green. 15 cts.

Blechnum Occidentale. A fine dwarf form of Tree Fern. 20 cts.

Cyrtomium Falcatum. (Holly Fern.) Broad, halbert-shaped leaves of waxy green; always shiny. 15 cts.

Pteris Adiantoides. Good sized leaves in perfect triangle shape; dark green with distinct fine veins.

Pteris Argyrea. One of the most beautiful dish ferns. Evenly pinnate, compound leaves; bright silver with pale green tips. 15 cts.

Pteris Cretica Albo-Lineata. A handsome dwarf growing fern; deep green, striped white.

Pteris Mayii. A dwarf variegated sort, with ends prettily crested.

Pteris Serrulata. Long slender stag horn leaves.

Pteris Serrulata Cristata Variegated. Crested ends; distinctly variegated.

Pteris Tremula. Beautiful fine cut fronds of bright green, somewhat resembling Grevillea. Good for centers.

Pteris Wimsetti. Strong growing; with long, branching irregular fronds.

Unless noted, 10 cts. each.

Collection of six varieties, our choice, 50 cts.

FICUS (Rubber Plant)



Ficus Elastica

Elastica. (India Rubber Tree.) Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 35 cts.; large plants by express, 50 cts. and 75 cts.

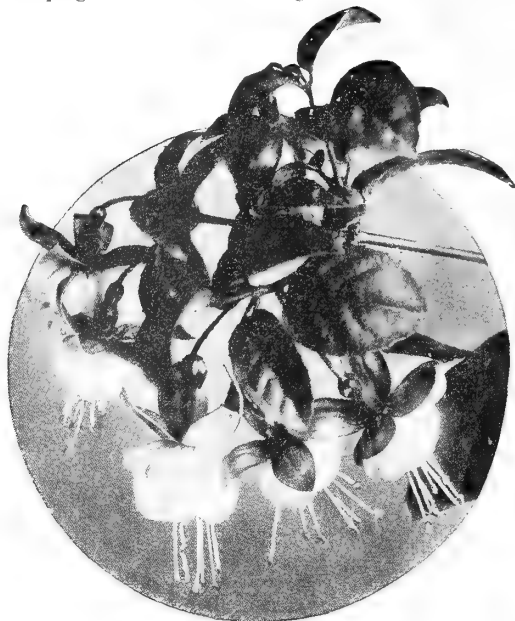


Ficus Pandurata

Pandurata. (Majestic Rubber Plant.) The odd construction and mammoth leaves of this new decorative plant make a very striking appearance. The leaves are guitar-shaped with the larger end out, stiffly uprising from the central stalk. They are very thick and rubbery, ten inches wide by fifteen inches long; dark green with creamy white veins, which on the under side are purple and boldly projecting. The size we offer are fine specimens, by express. 18 to 20 inches high, \$1.00 each; 24 to 30 inches high, \$2.00.

FUCHSIAS

For window pot plants or for partially shady spots in the garden, these plants, with their gracefully drooping flowers, are held in high favor.

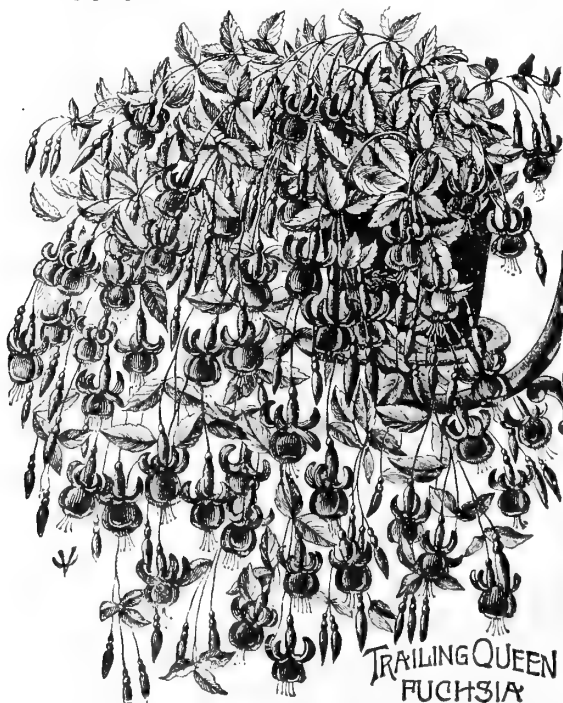


Mrs. E. G. Hill

Avalanche. Golden green foliage and large double flowers with dark purple corolla.

Black Prince. Well expanded single flowers of carmine-lake; color of calyx and corolla nearly uniform.

Elm City. A fine free blooming variety; very double; with crimson sepals and rich deep purple corolla.



Little Beauty. Dwarf growing. A most free-blooming variety, seldom without flowers. Sepals carmine, corolla deep lilac. Single. 15 cts.

Lord Byron. A strikingly handsome variety, with calyx of cochineal red, and large, single corolla of deepest violet. 15 cts.

Mrs. E. G. Hill. Sepals bright crimson with large pure white corolla. Perfectly double and a very free bloomer.

Phenomenal. Extra large double purple corolla, crimson sepals.

Speciosa. A thrifty grower with ornamental foliage, the bright green leaves showing red veins at the base. Flowers single, with pale carmine sepals and deep scarlet corolla.

Trailing Queen. Emphatically trailing in habit from its first stages. Grows rapidly and to great length, flowering most profusely. Calyx pink, corolla bright scarlet. 15 cts.



Trophee

Trophee. Round, red buds opening into beautiful double, deep purple flowers.

White Phenomenal. A splendid variety, identical with Phenomenal in every respect, but color of the corolla, which is white, veined and shaded carmine.

Unless noted, 10 cts. each; per dozen, \$1.00.

GENISTA RACEMOSA

A round, dense foliaged plant of easy house cultivation, which makes one of the most beautiful spring flowering plants in our lists. Flowers are very small, pea shaped, borne in close racemes. When in full bloom the entire plant is a solid ball of the brightest yellow, emitting a delicious lemon fragrance. Very popular for Easter decorations and will continue in bloom about four weeks. Must be sent by express. 4 inch pot plants, 25 cts. Specimens from 6 and 7 inch pots \$1.00 each.

**THE BEST NEW
INTRODUCTIONS**

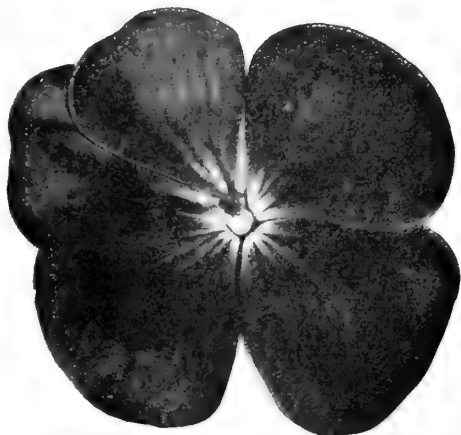
GERANIUMS

**THE STANDARD
BEDDING SORTS**

Throughout all the fluctuations of taste and requirement which popularize one class of plants, and then another, Geraniums have held and still retain a foremost place in popular estimation, which seems impregnable. As pot plants, they are always serviceable and useful; while for summer bedding purposes they are almost indispensable.

The succeeding lists, comprising new and rare varieties, with many of the older standard sorts, will be found to cover all requirements and diversities of color, growth, and habit; and is carefully classified according to established types. The newest varieties are in larger type.

4 GRAND NOVELTIES FOR 1912



New Single—Hibernian—Actual Size

Hibernian. A beautiful large single flowered variety of the rounded type; a most vivid scarlet. 35 cts.



New York. A showy single, borne freely on long stems. Individual florets $1\frac{1}{2}$ to 2 inches wide, in large heads; color clear red with a small white eye. The plant growth is compact and vigorous. 35 cts.



The Mikado. A distinct and very beautiful single variety with florets fully 2 inches in diameter; trusses large and shapely. General color is bright carmine-rose, the two upper petals shading into scarlet. 35 cts.



Theta. A very promising double red, with much the same reliable and superior habit as S.A.Nutt. A remarkably brilliant and beautiful shade of crimson; surpassing Nutt in vividness. 35 cts.

One each of above Novelty Set for \$1.00.

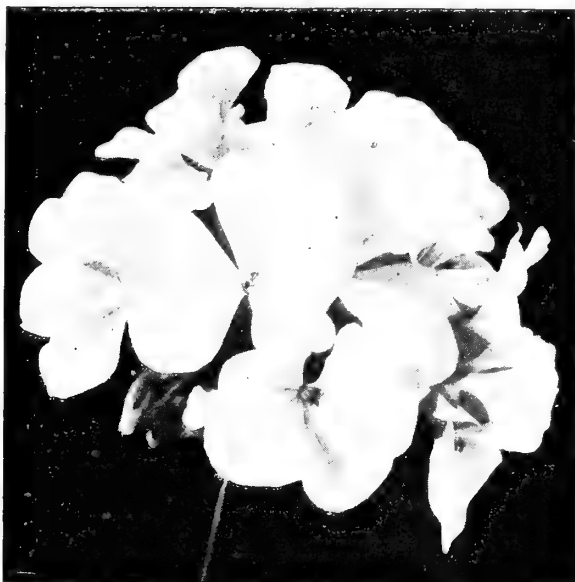
General SINGLE FLOWERED Collection of GERANIUMS

Alice Lemon. White, with distinct aureole of salmon-pink; a free bloomer and reliable out-door variety. 25 cts.

Athlete. The brightest imaginable scarlet; large florets two inches in diameter.

Florence Leeds. Expansive trusses of large semi-double flowers on long, stiff stems; dark scarlet shaded crimson. 25 cts.

Harry Lueder. Strong carmine-pink, with a slight white variegation at center. 20 cts.

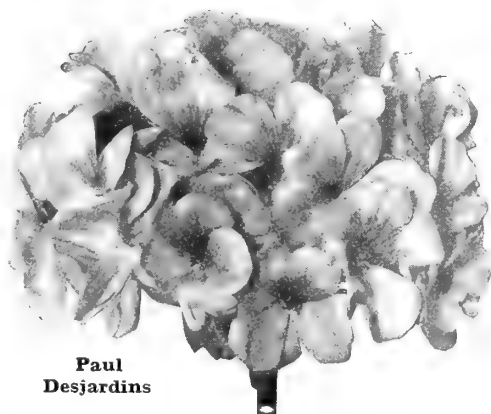


L'Aube

Julia Marlowe. A perfectly rounded flower of a dazzling, even shade of pure scarlet, petals broad and overlapping forming a flower two to two and one-half inches in diameter. 15 cts.

L'Aube. Enormous trusses, large round florets, pure snow white, retained throughout the season.

Mrs. J. M. Garr. The plants are a mass of single pure white bloom all summer.

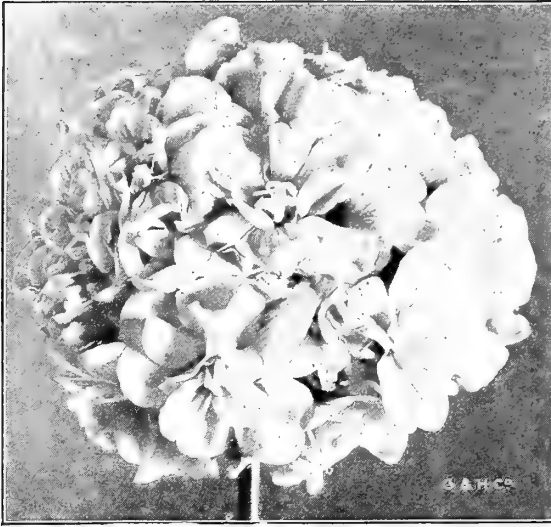


Paul
Desjardins

Paul Desjardins. Broad petaled, deep magenta flower with upper petals scarlet at base. Quite a decided innovation among the standard colors so common in Geraniums. 20 cts.

Rosa Bonheur. Glossy rose-pink with slightly lighter center. For shape of flower and delicacy of color this variety is unsurpassed.

Unless noted, 10 cts. each; our choice, 20 for \$1.00.

**Bertha De Pressily**

General DOUBLE FLOWERED Collection of GERANIUMS

A. H. Trego. A cross between the Ivy and Zonale classes; dazzling crimson-scarlet. 15 cts.

American Beauty. Distinct low-branching, short-jointed growth and dark, crimped foliage. Color rich crimson. 20 cts.

Bertha De Pressily. Absolutely the only double pure delicate pink Geranium that does not fade.

Carpeaux. Large, perfect flowers of flushed white with extensive center powdered carmine. 20 cts.

Champ de Nieve. Superb white; not a trace of coloring at center.

Daytonia. Bright crimson-scarlet. 20 cts.

Dr. Cabanes. A rich shade of carmine; upper petals marked white at base. 15 cts.

Fiancee. Largest and best double white. 15 cts.

**Flamingo**

Flamingo. Showiest and most commendable double dark red on our grounds. Its rich color is unadulterated, and blooming capacity unlimited, the plant showing a clean, healthy, branching growth. 15 cts.

Francis Perkins. Among the older standard bedding varieties, no double pink equals it.

La Favorite. Very large trusses; snow-white. In great demand for bedding purposes.

Le Soleil. Without exception, the most intense scarlet bedding Geranium on the market.



Little Pink. Queen of bedders. A splendid double pink Geranium of sturdy body but low growth, well able to stand up against the buffetings of any wind and retain its blossoms. Extreme height about eight inches; unusually energetic and a constant bloomer, making it an ideal bedding Geranium. 15 cts.; 12 for \$1.25.

**Mad. Barney**

Mad. Barney. A splendid bedding variety; extremely large, double flowers of brilliant rose.

Marvel. Rich, bright crimson; one of the best dark colored bedding varieties.

M. G. Merand. Reddish violet, shading to a center of light scarlet.

Ornella. Intense, dazzling scarlet; good for either pots or bedding. 20 cts.

Roi Edouard. Immense semi-double flowers, in correspondingly large trusses; a brilliant shade of carmine-lake, gradually diminishing to a distinct white center. One of the best pinks in this class. 25 cts.

S. A. Nutt. Rich crimson. The old standby.

Unless noted, 10 cts. each; our choice, 20 for \$1.00. 100 by express for \$4.50.

General **BRUANT** Collection of TYPE

Geraniums of this class are distinguished by their leathery foliage, vigorous habit of growth, heavy flower stalks and immense heads of bloom.

Alphonse Ricard. Semi-double, dwarf and branching, bright orange red.

Beauty Poitevine. Rosy salmon, nicely shaded and tinted from deep orange to pure salmon.

Fleuv Blanc. A strong growing and blooming plant, with large heads of full double flowers; pure white. 20 cts.

Heteranthe. Exceptionally large trusses of semi-double flowers; clear orange scarlet.



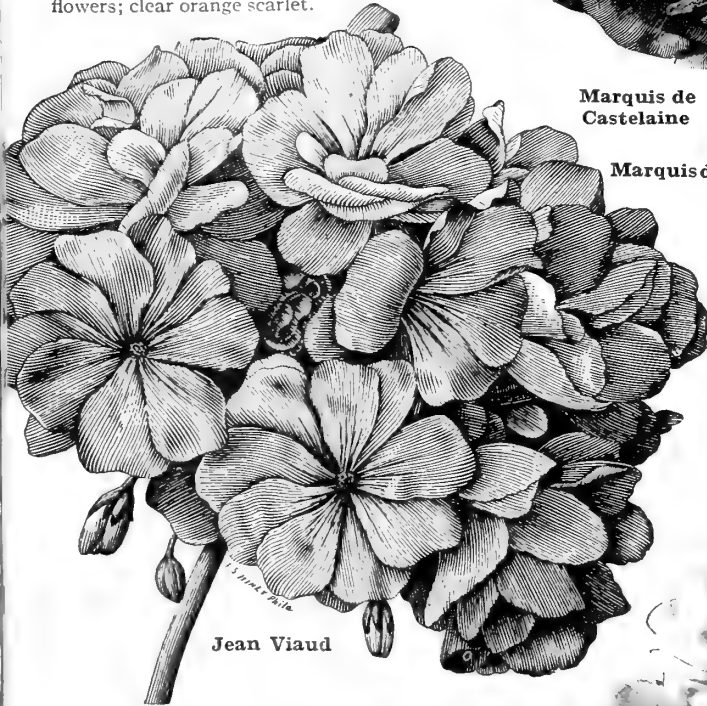
**Marquis de
Castelaire**

Marquis de Castelaire. A giant among Geraniums. Color deep rosy scarlet, shading into pure scarlet at the edge of upper petals.

Mrs. E. G. Hill. Large single flowers; bright salmon, with a light shading at center.

Oroso. A splendid modification of the salmon colored sorts, with very large semi-double flowers of melon flushed with rose. The plant growth is strong and satisfactory.

President Baillet. (Double Bruant.) Flowers large and boldly prominent above the foliage; color a velvety, bright scarlet. Its growing habit is particularly attractive, with short joints and robust constitution. 20 cts.



Jean Viaud

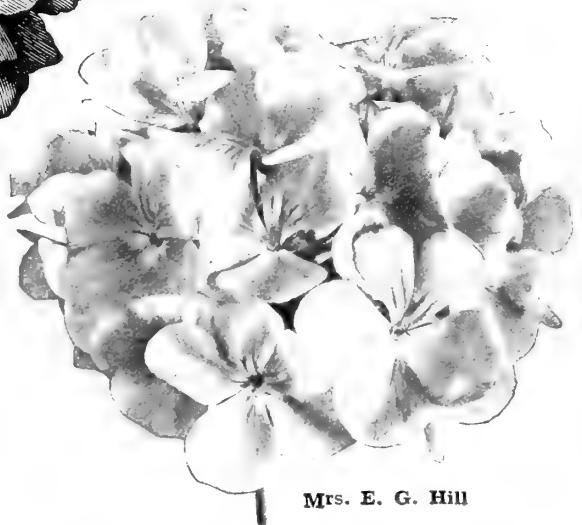
Jean Viaud. Flowers semi-double, two to two and one-half inches in diameter, made up into trusses 12 to 15 inches in circumference. Of a beautiful clear, rosy pink with distinct white blotch at center.

J. J. Harrison. Brilliant scarlet.

John Doyle. Blooms in large round trusses of brightest vermilion scarlet, semi-double.

Mad. Landry. Flowers very large; semi-double; color rich salmon, shaded orange, edge of petals of a brighter shade.

Mad. Mosnay. (Single Bruant.) Extremely large and showy trusses, on long rigid stems; a beautiful shade of geranium-lake, upper petals graduating from a violet tinge to white at center. The strong, healthy growth and vivid coloring should make it an ideal bedder. 20 cts.



Mrs. E. G. Hill

Rosalda. (Single Bruant.)

A strong, robust, semi-dwarf variety with good bedding qualities. Flowers rich crimson-pink, the upper petals heavily blotched white, with carmine veins. 20 cts.

Seducteur. (Double Bruant.)

Beautiful salmon-pink, bordered white; a long-stemmed, free-blooming double sort which stands the bedding exposure admirably. 20 cts.

Unless noted, 10 cts. each; 15, our choice, \$1.00.

AUREOLE SECTION

Countess de Roma. Beautifully formed peachblow buds, opening to white with delicate pink margin. Semi-double. 15 cts.

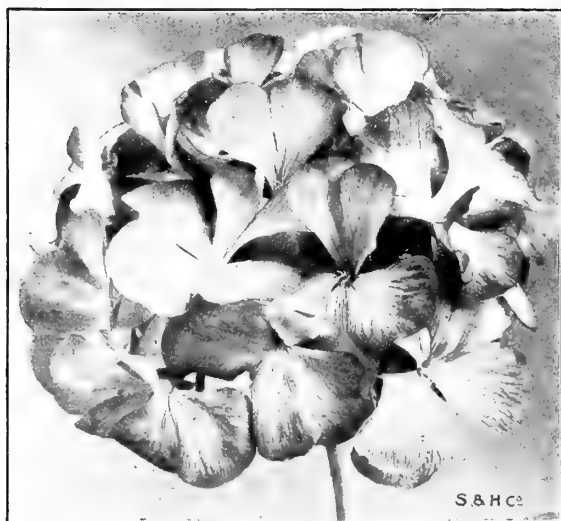
Dryden. Bright rosy red with large white blotches on two upper petals and smaller blotches on the three lower ones. Single. 15 cts.

Mad. Bruant. Very showy and novel, single flowers. Body is white delicately veined carmine and margined by a distinct thread of solferino. 15 cts.

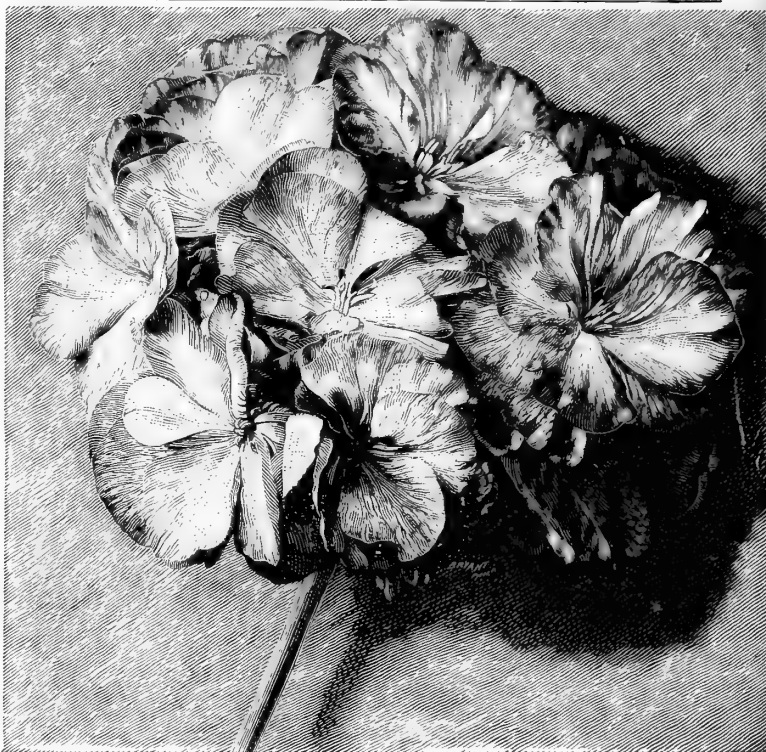
Thesee. (Single.) A separate petaled flower of grace and unusual beauty; colors graduating from white at center, through rose, to pale carmine. It is a dwarf, compact grower, well covered with bloom.

Vera Vend. (Double.) A predominating center of white, stained primrose; continued outward from a pale suffusion to highly colored margin—of orange carmine.

Unless noted, 10 cts. each; 10 for 50 cts.



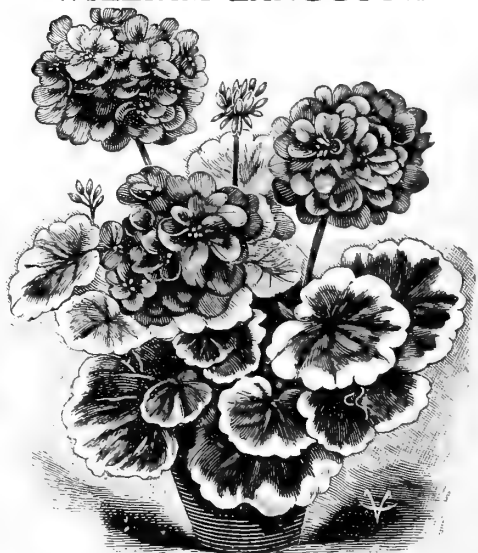
Thesee



Vera Vend

**NEW DOUBLE FLOWERED VARIEGATED
LEAF GERANIUM**

WILLIAM LANGGUTH



In this new variety we have remarkably beautiful foliage variegated green and white, on the order of the foliage of Mountain of Snow, and double crimson scarlet flowers $1\frac{1}{2}$ inches in diameter. The habit of growth is strong and upright, more vigorous than any of the older varieties of this type, while its freedom of bloom and large flowered qualities place it far above any other variegated leaved Geranium, 20 cts.; \$2.00 per dozen.

FANCY LEAVED GERANIUMS

(Bronze and Variegated) GENERAL COLLECTION

A much prized class of bedding and house plants, highly ornamental alike in their luxuriant bloom and richly colored foliage.

Happy Thought. A tri-color Geranium with very dark green foliage, having a light creamy—almost white—center, with a dark band about the light zone. Flowers bright scarlet.

Mad. Salleroi. A very compact variety of Silver Geranium; very fine for massing or bordering. A thrifty, healthy grower, rarely reaching a height of more than six inches; leaves very small, of a peculiar clear green, edged with pure white.

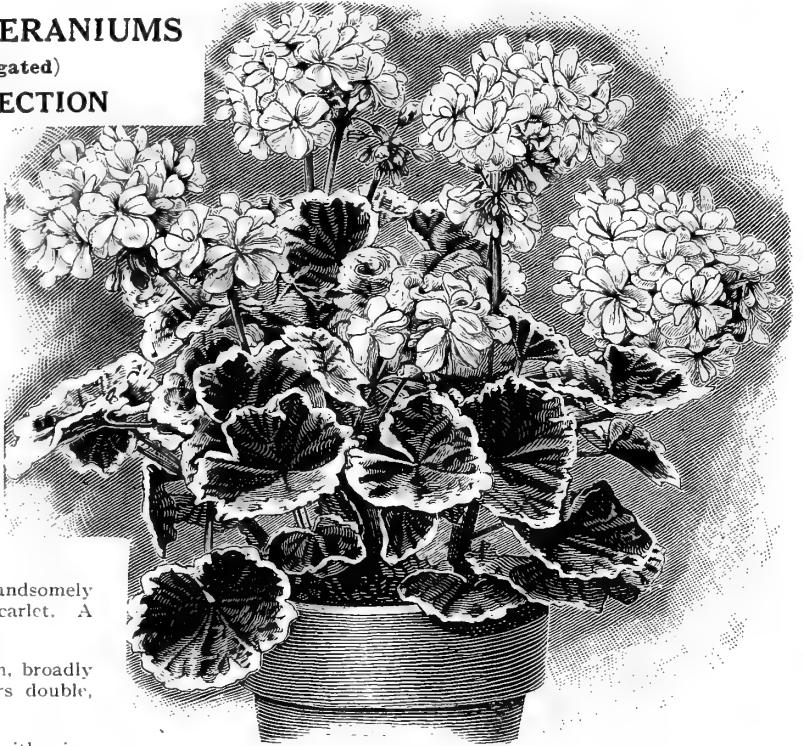
Mountain of Snow. Green, handsomely bordered with white; flowers scarlet. A fine bedder. 15 cts.

Mrs. Parker. Foliage deep green, broadly margined creamy white; flowers double, bright pink.

Mrs. Pollock. Bronze, belted with crimson and edged golden yellow. 15 cts.

Prince Bismarck. Foliage yellowish green with narrow zone of deep chocolate; flowers salmon, tipped white.

Unless noted, 10 cts. each; \$1.00 for 12.



Mrs. Parker

IVY LEAVED GERANIUMS

Nothing more desirable for baskets, vases or for any trailing or climbing plant utility. Their bright, shiny foliage is always beautiful, and is greatly enriched by a profusion of bright colored blooms.

Alliance. A happy alliance of the soft, waxy finish of the Ivy class with the constitutional virility of the Zonales. The flowers are gracefully semi-double, very freely borne in trusses of conspicuous size. Delicate lilac-white, upper petals feathered and blotched crimson-rose. 20 cts.

August Hardy. A magnificent scarlet Ivy.

Caesar Franck. Enormous trusses of semi-double flowers, shaped and clustered much like "Crimson Rambler" rose; vividly crimson, with a slight dash of rose at the base of petals. The unusual quickness of growth specially recommends it for basket and vase work. 20 cts.

Col. Baden-Powell. Delicate mauve, prettily variegated with cream, crimson and maroon. 15 cts.

Jeanne d'Arc. Flowers very large, the purest white.

Leopard. Large semi-double flower in medium sized trusses. Clear lilac pink, heavily blotched with crimson and maroon. 20 cts.

Mrs. Fink. Large, rosy crimson, very full and double; resembling Camellia flower. 15 cts.

Souv. de Chas. Turner. Florets $2\frac{1}{2}$ inches, in trusses six inches across; a deep, bright purple approaching scarlet, the upper petals feathered maroon.

Unless noted, 10 cts. each; 12 for 75 cts.

SCENTED LEAVED GERANIUMS

Rose Scented and Lemon Scented. 10 cts. each; \$1.00 per dozen.



Ivy-Leaved—Col. Baden-Powell

GLADIOLI

This class of summer-flowering bulbs is doubly valuable for the brave field show of bloom, and for its generous supply of cutflowers. Gladiolus flowers last longer when cut than most any other flowers, and develop in water to a greater perfection than if left on the plant. Any rich, light garden soil will grow Gladioli if properly worked in preparation, and exposed to the benefit of full sunlight. Bulbs should be planted from the middle of April on into May throughout the Northern States, a second planting after two or three weeks ensuring a more even succession of bloom. Set bulbs 2 to 4 inches deep and 2 inches apart in the drills; single rows 12 inches, and double rows 18 inches apart. Beds do well planted 4 to 6 inches apart each way.

CHOICE NEW GLADIOLI

America. Beautiful, soft flesh-pink (much like "Enchantress" Carnation), faintly tinged with lavender. Spikes develop very evenly and to unusual length, sometimes with two or three branches. A magnificent cutflower, strong thrifty plant. 8 cts. each; 75 cts. per dozen; \$6.00 per 100.

Attraction. Deep, rich crimson with a conspicuously large pure white center and throat. 15 cts. each; \$1.50 per dozen.

Canary Bird. Strong spikes of pure bright yellow. One of the best in this rare color; and a good bloomer. 10 cts. each; \$1.00 per dozen.

Gertrude. A strong growing, early flowering variety, with fine long spikes of large flowers; bright pink with crimson markings on lower petals. 10 cts.; \$1.00 per dozen.

Grenadier. A bold, impressive field flower and a brilliant cutflower sort.

Flowers and spikes are large, compact and full, the wrinkled edges of the petals giving a general ruffled appearance. The ground color is scarlet overlaid with orange. Lower petals bisected by a narrow white band, which runs into a throat of polished mahogany; upper petals silvered, the whole faintly mottled with tawny red. 10 cts. each; \$1.00 per dozen; \$8.00 per 100.

Klondyke. Rather dwarf growth, but very desirable as one of the earliest yellows. Pale primrose yellow with crimson maroon blotch on lower petals. 10 cts.; \$1.00 per dozen; \$6.00 per 100.

Mrs. Francis King. A fine strong growing variety with large spikes of showy flowers. Color a bright shade of pure scarlet. 10 cts. each; \$1.00 per dozen; \$6.00 per 100.

Niagara. A lovely derivation from America, which it resembles in type. Flowers run generally larger, averaging $4\frac{1}{2}$ inches across; a delightful cream color, the two lower inside petals deepening to canary yellow. Throat splashed with carmine, lower ends of outside petals also blushed carmine. These markings, with the purple stamens and carmine stigmas, give an exquisite charm to the whole. 25 cts. each; \$2.50 per dozen.

Princes. (The Amaryllis Flowered Gladiolus.) Rich crimson with white blotches across the lower petals—a very striking color. The flowers open out wide and perfect and are of monstrous size—probably the largest flowered Gladiolus in cultivation. 20 cts.; \$2.00 per dozen.

Rosella. A beautiful white throated variety, light rose stained with purple. 10 cts. each; \$1.00 per dozen.

Scarsdale. Tall growing and free blooming. Large flowers, pink-lavender, shaded to dark rose. 10 cts. each; \$1.00 per dozen.

Taconic. Bright, lively pink, flaked and striped with shades of the same color, petals lightening to faintest blush in throat. The markings on the lower petals are deep crimson running into a thin stripe of pale lemon-yellow. Very productive, and flowers large. 10 cts. each; \$1.00 per dozen.

GROFF'S "SILVER TROPHY" MIXTURE

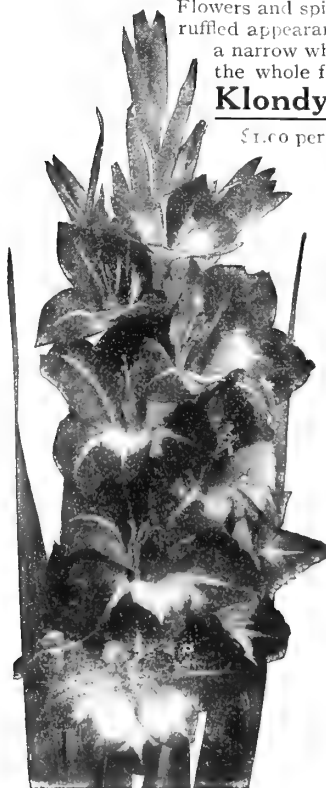
This strain affords an unusually fine range of colors and has attracted attention on two continents. One of the finest mixtures possible to make. 6 cts. each, 60 cts. per dozen; by express, \$4.50 per 100.

GROFF'S HYBRID MIXTURE

While not so fine as the "Silver Trophy" Strain Mixture, they are superior to ordinary "Seed Store" Gladioli. 30 cts. per dozen; by express, \$2.00 per 100.



America



Attraction

GENERAL COLLECTION OF CHOICE NAMED GLADIOLI

Embracing all colors and shades, in many pleasing forms. The Childsi type run considerably larger than the ordinary kinds, are more vigorous, and the bloom is generally more abundant.

Augusta. Lovely pure white with blue antlers. 5 cts. each, 50 cts. per dozen.

Brenchleyensis. Vermilion scarlet. Very early; fine large flowers. 5 cts.; 50 cts. per dozen.

Columbia. (Childsi.) Light orange-scarlet, blotched and penciled with bluish purple; throat mottled.

Dr. Sellew. (Childsi.) Deep, rich, rosy crimson, slightly penciled darker. Center of petals rayed with white. Throat pure white, mottled and spotted with violet crimson.

Gov. McCormack. (Childsi.) Extra large flower and truss. Beautiful rose, mottled with silvery gray and with violet and white mottled throat.

Isaac Buchanan. Fine yellow; one of the best. 5 cts.; 50 cts. per dozen.

May. Grand pure white flower, finely flaked bright rosy crimson. 5 cts.; 50 cts. per dozen.

Mrs. Beecher. (Childsi.) Beautiful deep rosy crimson, with white throat freely marked and spotted.

Nezinscott. (Childsi.) Bright blood scarlet, with deep velvety crimson-black blotches and white mottling in the throat.

Octoroon. A very distinct and beautiful salmon pink.

Salem. (Childsi.) Fine salmon-pink, maroon blotches.

Wm. Falconer. (Childsi.) Spike of great length and flowers of enormous size. Beautiful clear, light pink. Best of its color.

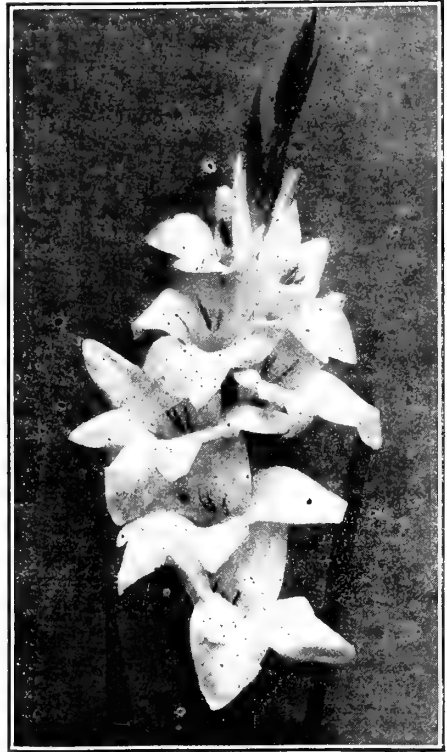
Unless noted, 10 cts. each; Set of 12 varieties, for 80 cts.

CHOICE SEEDLINGS AND UNNAMED

	GLADIOLUS	Per Doz.	Per 100
Red, of various shades.....		\$0.30	\$2.00
Pink.....		.35	2.50
White and Light.....		.30	2.25
Yellow.....		.50	3.00
Blue Hybrid Seedlings.....		.75	5.00
Striped and Variegated.....		.35	2.50



Gloxinia



Augusta

FINE MIXED GLADIOLUS CHILDSI

All colors, mixed, extra large fine bulbs, 5 cts. each, 50 cts. per dozen. By express, 100 for \$3.20.

GLADIOLI—ALL COLORS MIXED

A grand mixture of Seedlings and Choice Named varieties, giving a splendid variety of colors.

First Size. 25 cts. per dozen; 100 by mail, postpaid, for \$2.00. By express, \$1.50 per 100.

Second Size. Good flowering bulbs, 15 cts. per dozen; 100 by mail, postpaid, for \$1.25. By express, \$1.00 per 100.

GLOXINIA

The Gloxinia is one of our most handsome summer flowering plants, and may be handled with success anywhere if given good rich, light soil and a partially shady situation, until well started into growth. When through blooming, store in any dry, warm place for re-potting next season.

Mixed Colors, 15 cts. each; \$1.50 per dozen.

GREVILLEA ROBUSTA

(Silk Oak)

As graceful as a Palm; as delicate in texture or form of leaf as a Fern. The young growth is a light bronze color, the tips being covered with a soft down closely resembling raw silk, hence the name "Silk Oak." Grows very fast, making beautiful erect specimens. 10 cts.



HELIOTROPES



Albert Delaux. Foliage bright golden yellow, slightly marked green; flowers deep lavender.

Buisson Fleuri. (New.) Semi-dwarf growth, covered by unusually large trusses of large, flat-faced flowers. Color, rosy violet with star-shaped eye. 15 cts.

Centefleur. (New.) A very striking variety entirely distinct from all others; dwarf growing with fine, neat foliage. Flowers are deliciously fragrant, florets wide and flat, color deep true heliotrope, with conspicuous white eye. Sprays are of the largest size, completely covering the plant. 20 cts.; \$1.50 per dozen.

Czar. Strong, stocky growth, with heavily corrugated dark foliage; immense clusters of semi-double flowers, solid dark purple.

Czarina. Large flowers, showing violet, lilac and lavender on same head at different ages; foliage light green.

Florence Nightingale. Bright lavender, still one of the best and most popular.

Jersey Beauty. A variety with which every one is familiar; one of the best for all purposes. Bright mauve purple.

Prince Charmant. (New.) A truly charming variety of the Bruant type, with the characteristically large panicles and pretty foliage of the class. Plant is low-growing, but wide-branched and stocky, the firm thick stems bearing up dense masses of bluish mauve flowers. 15 cts.

Snow Wreath. Blooms in large trusses of fragrant white flowers. An excellent sort.

Unless noted, 10 cts. each; 10 for 50 cts.

HIBISCUS SINENSIS

Strong growing tropical plants with handsome glossy foliage and large, brilliant, showy flowers. In a warm sunny window they make fine decorative

plants and bloom profusely. If planted in the open ground during the summer they make a gorgeous display with their enormous, bright colored flowers.

Aurantiaca. Large, double orange colored flowers; very novel and attractive. 15 cts.

Mineatus Semi-Plenus. Half double, prettily ruffled flowers; light vermilion-scarlet. 15 cts.

Peachblow. An improvement over other Hibiscus in size of flower, freedom of bloom and strong growing qualities. Flowers double; of a rich shade of clear pink, with small, deep crimson center; an entirely new and most beautiful shading; four to five inches in diameter. Blooms freely even on small plants. Good as house plant or planted out in garden. 15 cts.; \$1.50 per dozen.

Rosea Sinensis. Very large single flowers four to five inches across, a handsome red. 15 cts.

Sub-Violaceous. Flowers enormous, semi-double, clear carmine, tinted with violet; an unusually free bloomer. 10 cts.

HOUSE IVY

English. One of the very few good climbing plants for the house. 2½ inch pots, 10 cts. 4-inch pots, strong, 25 cts.

German. A fine, quick growing trailing plant that is unsurpassed for use in hanging baskets and urns, where delicate green foliage is needed. 10 cts.; 60 cts. per dozen.



Hibiscus Peachblow

HYDRANGEAS



Hydrangea Hortensia

Hortensia. A splendid variety that will always be a favorite. Its growth is strong and upright, forming excellent specimen plants; flowers pink, in immense trusses. 10 cts.; 4-inch pot plants, 25 cts. each.

Otaska. A Japanese variety used extensively for Easter decorations. Flowers large, bright pink, tinted with blue. 10 cts.

4 inch pot plants, \$0.25 each.					
Specimen	6	"	"	"	1.00 " by express.
"	8	"	"	"	2.00 " " "
"	10	"	"	"	3.00 " " "

Otaska Monstrosa Compacta. A low-growing compact form of the mammoth flowered Otaska Monstrosa, equaling the old form in size of flower, and in addition is of more symmetrical growth and flowers more freely, small plants in two and one-half inch pots throwing out good sized trusses of bloom. An excellent plant for pot culture; will be flowered extensively for Easter decorations. 15 cts. Fine plants from 6-inch pots, \$1.00 each, by express.

Ramis Pictis. (Red Branched.) A distinct variety, both in foliage and flowers. The flowers are deep rose color, produced in immense trusses, while the branches are dark red, becoming brighter as they near the flower truss. 10 cts.

Souvenir de Claire. (New.) Similar to Otaska in character, but with smaller heads of bloom. These, however, are produced in wonderful profusion and are evenly colored a most attractive shade of bright pink. 2½ inch pots, 25 cts.; 6 inch pots, by express, \$1.50 each.

Thomas Hogg. Pure white flowers, produced in immense trusses. One of the most desirable plants of this class. 10 cts.

IPOMEA

One of the most popular summer vines. The foliage is graceful and serviceable, and the vine a rapid climber, attaining a length of 40 feet in a season. The flowers are borne abundantly throughout a long season opening at sundown, emitting a rich Jessamine odor at night, and closing about noon next day.

Ipomea Grandiflora. (White Moonflower.) Satiny white flowers, five to six inches in diameter. 10 cts.; \$1.00 per dozen.

Ipomea Maxima. A vastly improved *I. Grandiflora*, of rarest beauty and startling proportions. Its pure white, abundant blooms average six to eight inches across, and often surpass that magnitude. No new flowering plant in years has introduced such a noble display, combined with such chaste refinement of beauty. 15 cts.; \$1.50 per dozen.

Ipomea Learii. (Blue Moonflower.) Of equal value with *Grandiflora* as to vining, blooming and size, but entirely distinct in color. Intense violet-blue, with reddish purple rays. 20 cts.; \$2.00 per dozen.

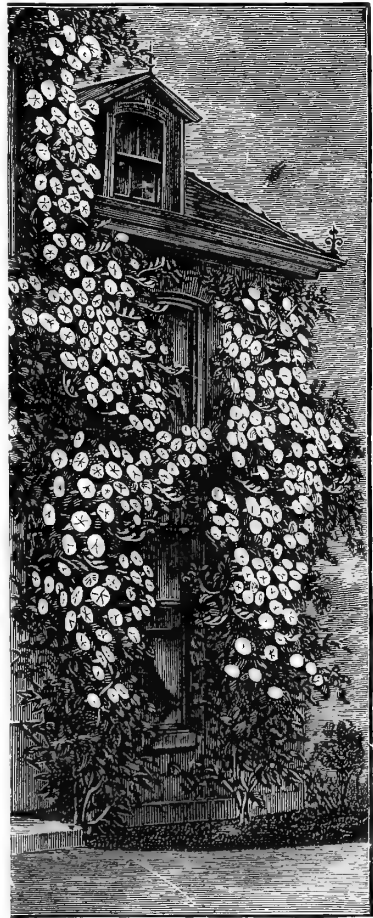
JASMINE

Cape Jessamine. (Gardenia Florida.) A beautiful greenhouse evergreen shrub, bearing great numbers of waxy, pure white flowers exquisitely scented. 25 cts.

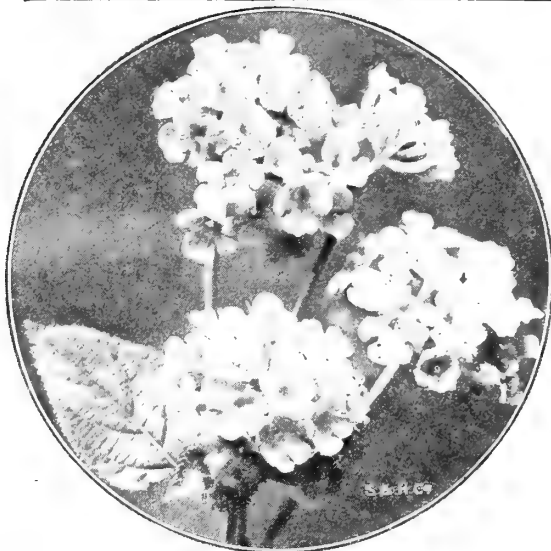
Grand Duke. Large, double white, imbricated flowers; very fragrant. 20 cts.

Jasminum Grandiflorum. This is an old favorite and the most satisfactory for general culture of all the Jasmynes. It flowers nearly the whole season and is especially valuable as a house plant in winter; flowers star-shaped, pure white and very fragrant. 15 cts.

Maid of Orleans. Single, creamy white flowers of delightful fragrance. 20 cts.



Moon Flowers



LANTANAS

Showy bedding and basket plants that are being used more extensively than ever before. They are in bloom continuously from spring until frost cuts them down in the fall.

Corbeille d'Argent. A free blooming pure white variety, dwarf and compact.

Countess de Biencourt. Rose and yellow, center sulphur.

Craigi. (New.) Yellow and blood-orange; tall.

Fleur d'Or. All over, rich golden yellow.

Francine. (New.) A beautiful rosy lilac, with cream center.

Grand Sultan. Intense crimson and wine color, with occasional orange florets.

Harkett's Perfection. Golden variegated foliage; flowers yellow and pink.

Helvia. (New.) Large umbels of dainty, cream-white; foliage light green.

Iolande. (New.) An especially good dwarf variety; a showy commingling of crimson, orange and yellow. 15 cts.

Jarvis. (New.) Absolute white, without any modification. Growth tall; foliage light green. 20 cts.

Lyre. (New.) Dwarf and compact; white with creamy center. Very pretty. 15 cts.

Mer Jaune. ("Yellow Sea.") Extra large umbels of orange yellow. 15 cts.

M. Schmidt. Very free blooming; dwarf and bushy. Outside deep orange red, center yellow.

Unless noted, 10 cts. each; 12 for \$1.00.

WEeping LANTANAS

A grand plant for baskets and vases. May be used to good advantage in connection with other plants, but is more effective when used alone where its bright colored bloom forms a perfect mound of flowers. A fine plant for winter flowering in pots or small hanging baskets. Flowers delicate rosy lilac, borne freely all over the plant from the base of each leaf stalk. 10 cts. each; 3 for 25 cts.

LEMON PONDEROSA

(or American Wonder)

A fragrant breath of the South translated into Northern homes. The dark, glossy foliage winters

well and is always verdant, the attractive flowers of pure white with yellow stamens are refreshing in their waxy beauty and subtle perfume, while their crowning glory is the fruit. Five or six times as large as the ordinary Lemon of commerce; of perfect shape and even ripening—Ponderosa represents the highest quality as a fruit, while the combination of flower, fragrance, fruit and tree-like growth, makes it one of the grandest and most satisfactory window and porch decorative plants in existence. 15 cts. each. Larger plants by express, 15 to 18 inches high, 50 cts. Extra heavy, 24 to 30 inches high, \$1.00 each.

LINUM TRYGINUM

(Yellow Flowering Flax)

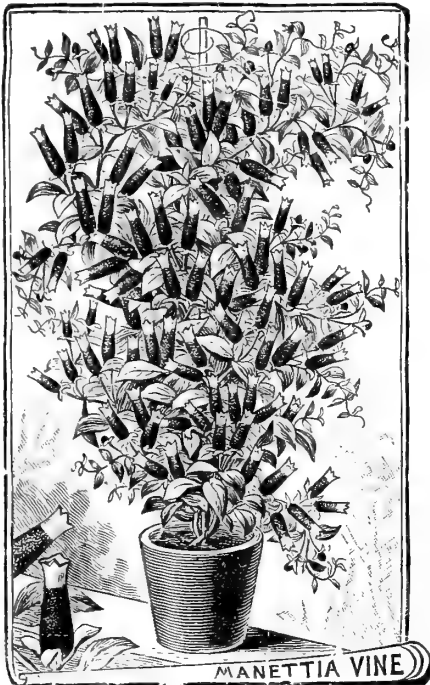
A dainty, narrow leaved plant bearing large single flowers of brightest yellow. Indispensable for house decoration in winter when there are so few yellow flowers. Give it plenty of sunshine. Plant out doors early in spring and it will form a shapely little bush well covered with blossoms throughout the season. 10 cts.

MADEIRA VINE

A beautiful rapid growing vine with dense foliage. Grows well anywhere, but succeeds best in sunny, well sheltered location. Strong tubers, 5 cts. each; 40 cts. per dozen.



American Wonder Lemon

MANETTIA VINE

A free and continuous bloomer, completely filled at all times with small tubular flowers of brilliant scarlet, shading into yellow at tips. Especially desirable for baskets, vases or small trellises. 10 cts.; 12 for 75 cts.

MARANTA

Very interesting foliage plants used extensively for house decoration and for giving color effects in dishes and window boxes.

**Masangeana**

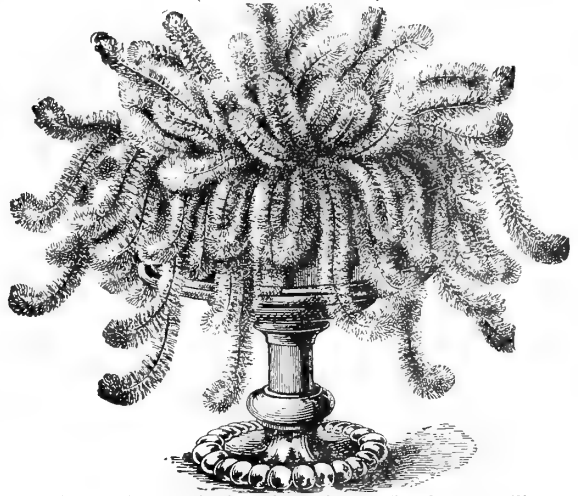
being beautifully lined with narrow stripes of white and delicate pink. 4 inch pot plants, 50 cts. each.

Masangeana—Dwarf growing plant with light green foliage mottled maroon. Used extensively in filling Fern dishes; foliage is always bright and attractive. 20 cts.

Rosea Lineata. A strong, upright growing plant with leaves 6 to 10 inches long and 2 to 3 inches wide. The stems and under side of leaf are red, the upper leaf surface

MEXICAN PRIMROSE

Flowers about two inches in diameter, of a clear pink color, veined scarlet, with a white center. Plant inclines to trailing habit of growth, spreading its branches out over the ground or trailing over the sides of pot. Is a good basket plant and is never without some display of bloom. 10 cts.; 3 for 25 cts.

MYRIOPHYLLUM PROSERPINACOIDES
(Parrot's Feather)

A novel aquatic hanging plant. Its long trailing stems are clothed with whorls of the most exquisite finely cut foliage. Plant in a water-tight basket, so water can be kept standing on the surface. 10 cts. each; \$1.00 per dozen.

OLEANDERS

Old fashioned house plants which we offer in three separate colors, **Rose, White and Yellow.** 20 cts.; \$1.50 per dozen.

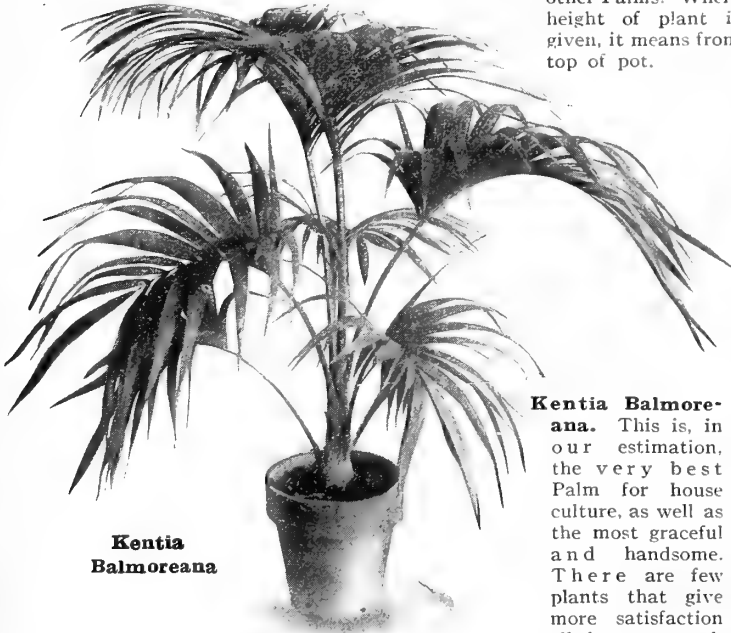
OTAHEITE ORANGE

The best Orange for pot culture. Plants dwarf and symmetrical in form. Flowers freely with a delightful orange fragrance. Fruit edible; about half the size of ordinary oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15 cts. each, 4 for 50 cts. Nice plants 12 to 15 inches high, 25 cts. Plants 15 to 18 inches high, by express, 50 cts.; 18 to 24 inches high, 75 cts.

PALMS

The handling of Palms has grown to be one of the special features of our business, and we confidently claim our stock to be among the best and most extensive in this country. Our list does not contain as many varieties as some firms offer, for we have confined it to only such varieties as we know should succeed in an ordinary dwelling.

The Kentias are recommended as being the hardiest and best for house culture, dust and gas not affecting them as much as some other Palms. Where height of plant is given, it means from top of pot.



**Kentia
Balmoreaana**

Kentia Balmoreaana. This is, in our estimation, the very best Palm for house culture, as well as the most graceful and handsome. There are few plants that give more satisfaction all the year round.

Kentia Forsteriana. Much like Balmoreaana, except that it grows taller, with larger, heavier foliage.

Areca Lutescens. Glossy green leaves gracefully arched on slender stems, the entire construction one of grace and beauty.

Cocos Wedelliana. A strikingly handsome little plant, six to seven inches high, used for small jardinières and in Fern dishes to a great extent. 25 cts.

Latania Borbonica. (Fan Palm.) A beautiful Palm, with large, deeply divided, fan-shaped leaves. It is of easy cultivation, and should be in every collection.

Phoenix Canariensis. (Delivery last of May.) Straight, upright growing plants used for porch decoration and large vase or urn filling; most serviceable and ornamental. Strong plants from 7-inch pots, 28 to 32 inches high, \$3.00 each. 8-inch pot plants, 34 to 38 inches high, \$4.00 each.

Phoenix Roebelenii. A very graceful, dainty Palm as light and feathery as a Cocos, but as hardy as a Kentia. Will be found the correct thing for small jardinier or fernery.

3-inch pot plant, 6 to 8 inches high... \$.50 each.

4-inch pot plant, 8 to 10 inches high... 1.00 each.

5-inch pot plant, 12 to 15 inches high... 1.50 each.

PANDANUS

Pandanus Utilis. (Screw Pine.) A grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets, or for growing as single specimens. Nice plants, 2½ inch pots, 15 cts. Four inch pot plants, 35 cts.

KENTIA BALMOREANA

Mail Sizes:

2½ inch pot.....15 cts.

3 inch pots, 10 in. high....25 cts.

Larger Sizes by Express

4 in. pots, 12 to 15 in. high....\$.50

5 in. pots, 15 to 20 in. high.... 1.00

6 in. pots, 20 to 24 in. high.... 1.50

7 in. pots, 24 to 28 in. high.... 2.50

ARECA LUTESCENS

Mail Size:

2½ inch pot.....15 cts.

Larger Sizes by Express

4 in. pot plants, 15 in. high....50 cts.

KENTIA FORSTERIANA

Mail Sizes:

2½ inch pot.....15 cts.

3 inch pots, 10 in. high....25 cts.

Larger Sizes by Express

4 in. pots, 15 to 18 in. high....\$.50

5 in. pots, 18 to 24 in. high.... 1.00

6 in. pots, 24 to 28 in. high.... 1.50

7 in. pots, 28 to 32 in. high.... 2.50

8 in. pots, 32 to 36 in. high.... 3.50

LATANIA BORBONICA

Mail Sizes:

2½ inch pot.....15 cts.

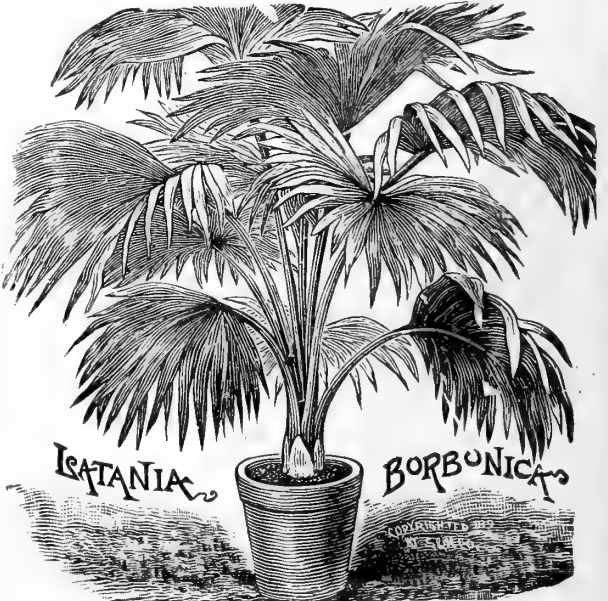
4 inch pot, 12 in. high,

5 leaves.....35 cts.

Larger Sizes by Express

7 inch pots, 20 inches high, strong, \$1.50 each.

8 inch pots, 24 to 28 inches high, \$2.50 each.



Pandanus Veitchii. Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. Large plants from 5 inch pots, by express, \$1.00 each.

PANSY PLANTS



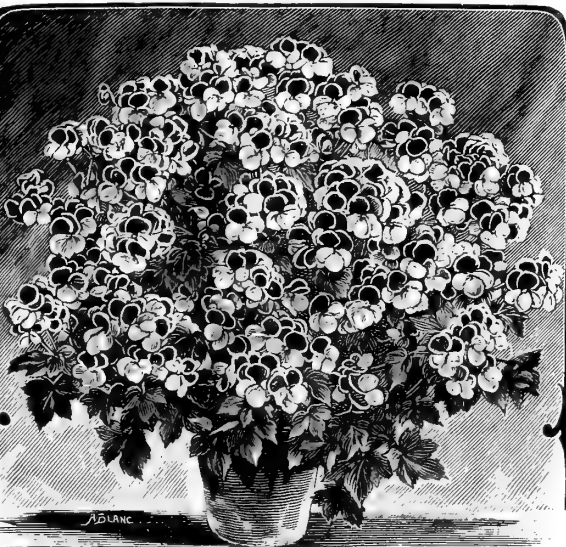
Nice, thrifty started plants, propagated from our Superb Giant Pansy seed. The colors and markings are widely varied, and represent the largest flowered strain in cultivation. 35 cts. per dozen. \$2.25 per 100 by express.

PASSIFLORAS (Passion Vine)

Constance Elliot. A rapid growing climbing plant, well adapted for house culture in winter or for training over porches, etc., during summer. The flowers are pure white, excepting a very slight coloring at the base of the corolla. 20 cts.

PELARGONIUMS

(Lady Washington Geraniums)



"Pansy Geranium"—Mrs. Loyal

Countess. Immense size flowers of a clear, attractive shade of salmon; large pure white center, feathered maroon in upper petals.

Crimson King. (New.) A beautiful, intense crimson-scarlet; one of the most desirable varieties.

Dorothy. Beautiful fringed variety. Flowers large; rosy salmon with dark maroon blotch on upper petals, richly shaded plum color around the throat. Its fringed and ruffled edge gives the flower a very light and delicate appearance. 25 cts

Duke of Cornwall. Very large flowers, plant strong and branching. Petals slightly crimped; crimson red, bordered light salmon.

King of Spain. (New.) Fine, bold flowers of reddish purple, with dark blotches and a lighter center; very showy.

Madame Thibaut. The flowers are three inches in diameter, perfectly double, with beautifully ruffled edges, brightest pure pink. Very free in bloom.

Madame Vibert. A splendid flower with black maroon blotches bordered fiery red, the entire flower edged with rose. Growth and blooming qualities excellent.

Marie Mallet. (New.) A dwarf, compact sort, with distinct silvery white flowers spotted carmine on lower petals.

Mrs. Bradshaw. Blush white; dark purple-maroon blotches on all the petals.

Mrs. Loyal. (The genuine "Pansy Geranium.") Rounded, satiny, exquisitely marked and colored—this variety is truly Pansy flowered. Its colors range from a large crimsoned chocolate center through pink to white at the edges. Growth characterized by compactness and sturdiness. 15 cts. each; \$1.25 per dozen.

Mrs. Robert Sandiford. The flowers are three inches across, perfectly double and very free in bloom; the purest snow white.

Sandiford's Best. A beautiful shade of pink, surrounded by a deep band of purest white, with a large white throat.

Wonder. A splendid semi-double white flower of great beauty; very pure in color, occasionally showing a small rich maroon spot in upper petals. Flowers are beautifully fringed and are produced in great profusion all through the blooming season.

Unless noted, 20 cts. each; three for 50 cts.

PENTAS LANCEOLATA

Much like a Bouvardia in general habit and appearance, but blooms more freely. May be planted outside in summer, but is more valuable as a flowering pot plant for winter. Flowers are pure white, produced in terminal heads of 15 to 20. Flowers are larger than those of a Bouvardia and remain in bloom for a longer period. 15 cts.

DOUBLE PETUNIA PLANTS

We are offering a splendid assortment of double flowering plants, in white, pink, purple and blotched. 15 cts.; \$1.25 per dozen.

PLUMBAGO

Capensis. Excellent for bedding out in summer or growing in pots for single specimen plants, producing large trusses of delicate azure blue flowers. 15 cts.

Capensis Alba. Beautiful creamy white flowers. 15 cts.

PRIMULA (Primrose)

Forbesi. (Baby Primrose.) Smallest flowered of all Primroses. A most striking plant. Blooms practically all year with good sized trusses of dainty little, rosy lilac flowers. 10 cts each; 3 for 25 cts.; 75 cts dozen.

THE STORRS & HARRISON CO.
LEADING HARDY ROSE

PAINESVILLE, OHIO
GROWERS OF AMERICA

LORD PENZANCES
SWEET
BRIARS

ROSES

FIFTY ACRES OF FIELD GROWN ROSES. OUR SPECIALTY

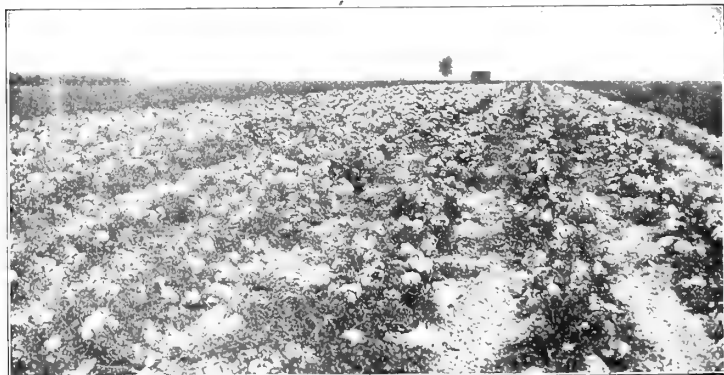
WE have carefully classified and arranged the varieties of Roses offered in this catalogue, making two general divisions of Hardy Field Grown sorts and Pot Grown varieties. Special mention is made wherever certain sorts are offered in both divisions. Most of the classes offered under Field Grown division are perfectly hardy throughout the country and most of Canada, but the Everblooming Roses, which embrace the Teas, Hybrid Teas, Noisettes, etc., are not entirely hardy in all sections; consequently a little care for their winter protection is often necessary to insure success with out-door plantings.

In preparing a Rose Bed, select a sunny location guarded from cold north winds, if possible. Dig out the beds to a depth of two or three feet and about three feet in width; then refill the trench with a mixture of soil (any good, fertile soil will do) and well rotted cow manure, making provision for good drainage if location is not naturally drained. Time should be allowed for this filling to settle, the final top surface being an inch or two below the edges of the bed. Do not raise the surface of Rose beds above the surrounding surface. They suffer less from drought when left level with the turf.

Plant your Roses in the center, being very particular to press and tamp the soil firmly around the roots; and soaking the bed thoroughly at the finish. The Everbloomers may be set 18 inches apart, the Hybrid Perpetuals about 2 feet. After the plants have been set out, keep the soil loose to the depth of an inch or two, by frequent stirrings. An occasional soaking with weak manure water is a great help to Roses of all sorts.

Protect for the winter by covering bed at least 6 inches with leaves or manure; a binding surface of dirt, cornstalks or boughs on top. A convenient method is to confine this dressing by an enclosure of 12 inch chicken wire.

HARDY TWO YEAR FIELD GROWN ROSES FOR PERMANENT OUTDOOR PLANTING



A block of "Dorothy Perkins" at our Rose Gardens

This section embraces the Hybrid Perpetuals, the Hardy Climbers, the Hardy Rambler group, the Japanese Memorial Rose and its hybrids, the Rugosas, Mosses, and various miscellaneous types that have proven their hardiness and adaptability for permanent out-door decoration in the colder parts of the temperate zone.

We devote about 50 acres to the cultivation of these hardy sorts, and believe we have the largest stock of the finest quality to be found anywhere.

HYBRID PERPETUAL ROSES

These are the "June Roses" so admirably suited for garden culture, the formation of rose beds, hedges, etc. In May and June these lovely roses are brilliant with large, perfumed flowers of richest colors, far exceeding the Everblooming class in size and vivid effects. Some varieties bloom late in summer and even into autumn. They luxuriate in a deep, rich soil, and are benefited by mulching with leaves or strawy manure in fall. Prune according to habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

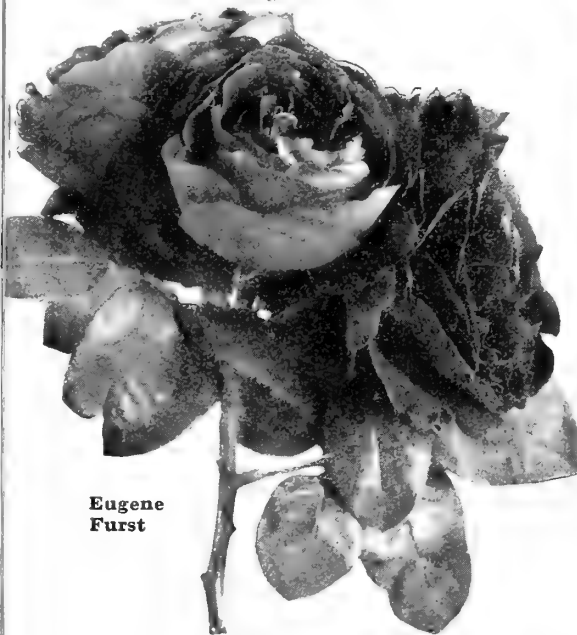


Anna de Diesbach

Alfred Colomb. Bright carmine-crimson; one of the very best dark colored sorts.

Anna de Diesbach. Brilliant rose color.

Baron de Bonnstetten. A beautiful shade of dark red, changing to velvety maroon. A free bloomer and one of the leading dark Roses.



Eugene Furst

Baroness Rothschild. A grand late blooming, pale pink variety, of full cupped form.

Capt. Hayward. High built, large, full handsome flowers of carmine-crimson. Distinct.

Clio. Color, delicate satin blush, with a light shading of rosy pink at the center.

Coquette des Alps. White, sometimes faintly tinged with pale blush.

Coquette des Blancches. Fine form; pure white.

Duke of Edinburg. Brilliant crimson scarlet shaded with maroon.

Earl of Dufferin. Rich crimson maroon, with dark and velvety shadings. Flowers large, full and globe shaped; with thick fragrant petals.

Eugene Furst. A beautiful, velvety crimson, with distinct shading of crimson maroon.

Francois Levet. Large, bright clear rose color.



Frau Karl Druschki

Frau Karl Druschki. (New.) A pure paper-white, large sized and free flowering. The bloom is perfect in form on fine, long stems. 50 cts. each; \$5.00 per doz.

General Jacqueminot. Holds first place among the dark red Roses. Rich crimson scarlet.

Glorie de Margottin. Dazzling crimson.

Glorie Lyonnaise. White, tinted with yellow.

Hugh Dickson. A magnificent crimson, shaded with scarlet. Flowers very large, of perfect shape and fully double. Plant strong, vigorous and productive.



The Incomparable
"Paul Neyron"

J. B. Clark. (New.) This splendid new rose is placed by some cataloguers among the Hybrid Teas; but it is perfectly hardy, unusually large, and expresses in every way the characteristics of the Remontant type. It is robust in growth, with clean, heavy foliage. Flowers are large and superbly constructed; deep scarlet overlaid with crimson. 50 cts. each, \$5.00 per dozen.

John Hopper. A beautiful dark pink.

Jubilee. Pure red, shading to crimson and maroon at the base of petals.

Mad. Gabriel Luizet. Large, full and fragrant flowers; soft pink with deep flesh colored center.

Magna Charta. A general favorite, prized on account of its strong, upright growth and bright healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

Margaret Dickson. One of the choicest of the June Roses, with flowers nearly as large as Paul Neyron. Pure, waxy, unblemished white.

Marshall P. Wilder. One of the best dark red Hybrid Perpetuals; the flowers are large and perfect in form, on good length of stems, making them very desirable for cut flowers; color bright cherry red, changing to crimson.

Mrs. J. H. Laing. A favorite sort, with satiny flowers of soft clear pink.

Paul Neyron. One of the finest hardy Roses ever grown. It blooms unceasingly from June to November, on uniformly long, stiff, thornless stems, with immense cup-shaped flowers 4 to 6 inches across. Color a bright ruddy pink.

Prince Camille de Rohan. One of the darkest colored Roses; very dark velvety crimson, changing to intense maroon. A very prolific bloomer, and blooms are of excellent form and size.

Ulrich Brunner. Splendid upright grower, with bright, healthy foliage. The flowers are good-sized and of fine form, with shell-shaped petals. One of the most abundant bloomers; color, cherry red.

Vick's Caprice. Soft pink, striped carmine.

Unless noted, 35 cts. each; \$3.50 per dozen.

By express, \$20.00 per 100.



Ulrich Brunner

THE NEW PINK
RAMBLER
ROSE

"DOROTHY
PERKINS"

HARDY CLIMBING ROSES

(Including the Rambler Group)

Desirable for covering trellises, walls or porches, as they succeed under any circumstances. Perfectly hardy, blooming in clusters of medium sized flowers profusely throughout the season.

Baltimore Belle. Very double blush white.

Crimson Rambler. The famous crimson-clustered climber. Makes shoots 8 to 10 feet long in a season. Flowers are produced, from ground to tip, in large pyramidal clusters of 30 to 40. Combined with the waxy, pale green, red veined foliage, the crimson mass of bloom makes an irresistible effect.

Dorothy Perkins. A beautiful shell-pink, foliage finer, smoother and darker than Crimson Rambler. In greatest demand at present of any variety in the group.

Empress of China. Bright pink flowers.

Flower of Fairfield. (New.) The really ever-blooming Crimson Rambler long sought by rose-growers. It carries the crimson splendor of the type from spring even into November; commencing to bloom on the first young, red shoots, and adding size and brilliancy with its growth of wood. Perfectly hardy and an important acquisition. 75 cts. each. Can also be furnished from 2½ inch pots at 20 cts., 3 for 50 cts.

Hiawatha. Distinctly different from other Ramblers. Its small flowers, deep ruby crimson, accentuated by a white eye, are uniquely borne in long trails of 40 to 50 blooms. 50 cts. each; \$5.00 per dozen.

Lady Gay. Flowers numerous and of good size, delicately perfumed. Warm cherry pink, shading to soft white. One of the strongest climbers as well as a fine carpet Rose and exceptionally showy for fence covering.

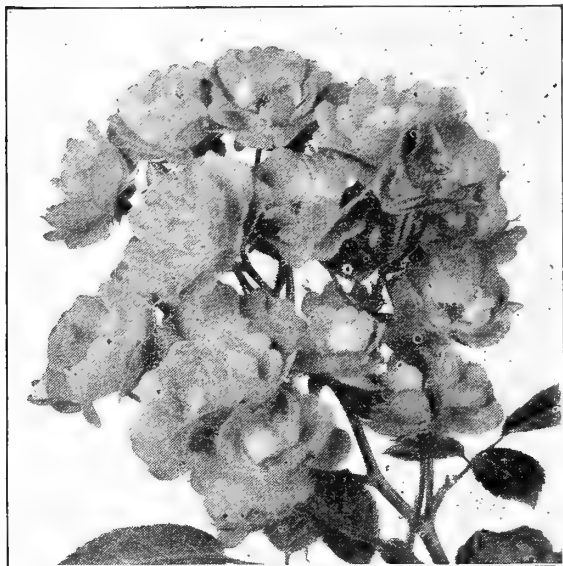
Leuchtstern. Large clusters of single flowers; bright rose, with a distinct white center.

Newport Fairy. Very pretty clusters of bright rose colored flowers; a good strong climber, with clean and brilliant foliage. 50 cts. each; \$5.00 per dozen.

Veilchenblau or "The Blue Rambler." (New.) This decided nov-

elty gives us the spice of variety. Preliminary advertisements showing such a radical break from conventionality in color, when combined with those staple elements of growth, freedom and size, which have distinguished the Rambler species for so long, naturally strained at the buyer's conservatism. A real violet-blue Rambler Rose. The flowers are indeed blue, steely blue, and even a trifle larger than the crimson sorts. The buds show considerable red, but change quickly as they open. Our own experience and observation accept this unique variety as a welcome fixture to our lists. Strong field-grown, 75 cts. each. 2½ inch pot plants, 15 cts.; \$1.00 per dozen.

Hiawatha

**Rubin**

Philadelphia. Perfectly double; deep, rich crimson.

Prairie Queen. Always popular. Bright rosy red.

Rubin. Surpasses Crimson Rambler in size and depth of coloring; dark red or ruby.

Ruby Queen. Deep ruby red.

Tausendschon. A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show through June and July; at first, the soft pink of Clotilde Soupert, and later deepening to a bright carmine rose. 50 cts.; \$5.00 per dozen.

Tennessee Belle. Bright rose.

Trier. Semi-double, produced freely and continuously in large clusters of creamy white; the center being filled with bright yellow anthers so long and numerous that at a distance the Rose appears yellow. 50 cts. each; \$5.00 per dozen.

White Dorothy Perkins. (New.) The red

Ramblers and the immensely popular Dorothy Perkins are noted and loved for the extravagance

of their bloom, but white flowered species of the hardy Rambler type have heretofore proved disappointing. Here comes a seedling of Dorothy Perkins having every desirable attribute of its parent, and bearing magnificent clusters of gleaming white flowers, fully as double and fully as profuse as Dorothy the pink. For this year, 2½ inch pot plants at 25 cts. each; \$2.00 per dozen. Strong field-grown at 75 cts. each; \$7.50 per dozen.

Yellow Rambler. Light canary shade; clusters smaller, individual flowers larger than Crimson.

Unless noted, 35 cts. each; \$3.50 per dozen.

JAPANESE TRAILING ROSES

The evergreen, lustrous, dense and healthy foliage of this species make them indispensable for ground covering and shallow bedding. They bloom profusely during a long season and brighten the early winter months with conspicuous fruits and still green foliage. Although trailing in tendency, every variety yields readily to upright training.

Rosa Wichuriana. (Memorial Rose.) Handsome for covering rockeries, mounds or embankments; especially valuable for cemetery planting. The pure white single flowers appear in greatest profusion during the month of July, while its almost evergreen foliage makes it very desirable at all seasons of the year. 25 cts. each; \$2.50 per dozen.

HYBRID WICHURIANA ROSES

Alberic Barbier. (New.) A choice new variety with immense clusters of semi-double flowers; creamy white with canary yellow center. Buds show a rich orange yellow. 50 cts. each; \$5.00 per dozen.

Debutante. Blooms freely under all conditions, presenting a fine show of pure white clusters. A splendid Pillar Rose.

Evergreen Gem. This Rose possesses phenomenal vigor, growing even during the milder periods of winter, and, with age, covering a surprising amount of space. Its glossy green foliage is truly evergreen; the creamy white flowers numerous, and rich with the fragrance of Sweet Brier Roses.

Jersey Beauty. Grows rapidly and healthily, bearing an abundance of fragrant single flowers, usually in clusters. Pale yellow, with conspicuous tufts of bright yellow stamens.

Manda's Triumph. Is a grand variety. The flowers are pure white and very double, produced in clusters of from 10 to 12 each, literally covering the plant.

Pink Roamer. Large, single, in striking clusters; pink, with white center. One of the prettiest in this class.

South Orange Perfection. When in bloom a mass of perfectly formed double flowers, about 1½ inches in diameter. Soft blush pink at the tips, changing to white.

Sweetheart. Resembles its parent, Wichuriana, but its flowers are a beautiful shade of rosy pink, produced freely and continuing in bloom a much longer period of time.

Universal Favorite. A vigorous grower, with long, branching shoots. Flowers double, of a beautiful rose color; very fragrant.

Two year, 35 cts. each; \$3.50 per dozen.

DWARF HARDY CLUSTER ROSE or "BABY RAMBLER"

Field grown, 2 year plants of the famous "Baby Rambler" group. (Fully described under Pot Roses.)

Crimson Baby Rambler. 35 cts.; \$3.50 per dozen.

**Memorial Roses**

ROSA RUGOSA

A valuable perfectly hardy type much used in landscape work; the heavy wood and shrubby formation adapting it to hedges and hardy borders, or to mixed shrubbery groups. The foliage is lustrous, dark green, usually corrugated, and is impervious to attacks of insect pests. Flowers are borne in clusters of varying size and construction, and are succeeded by persistent fruits which carry their usefulness into winter.

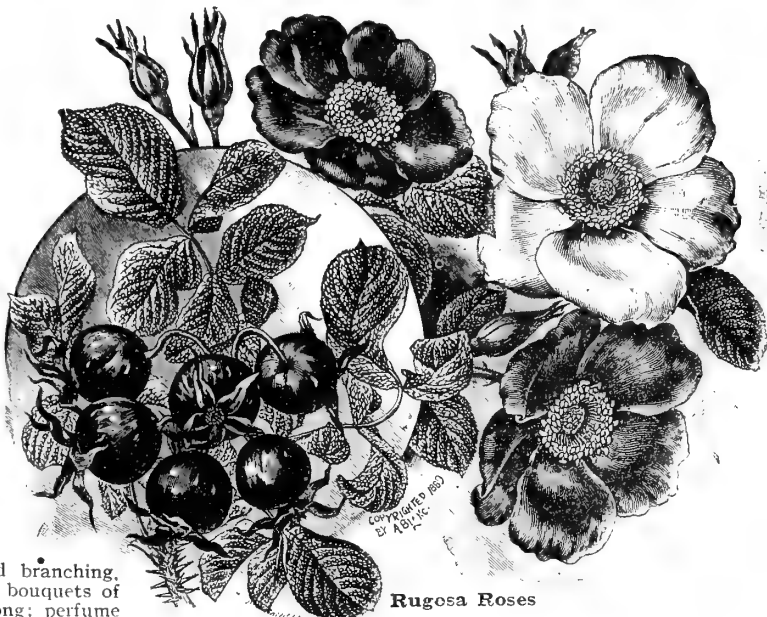
Rosa Rugosa Rubra. Single flowers, rosy crimson.

Rosa Rugosa Alba. Pure white.
35 cts. each; \$3.50 per dozen.
By express, \$20.00 per 100.

HYBRIDS OF RUGOSA RUBRA

Belle Poitevine. Very free and branching, every tip laden with immense bouquets of large pink roses. Buds very long; perfume exquisite.

Blanc Double de Coubert. Purest paper white, blooming in clusters of from five to ten flowers; double, very sweet. A strong, rampant grower, having the true Rugosa foliage. Flowers often measuring five inches in diameter. 50 cts. each; \$5.00 per dozen.



Rugosa Roses

New Century. A cross between Clotilde Soupert and Rosa Rugosa Alba, favoring the Rugosa type in growth and general appearance; remarkably healthy and hardy. Flowers very large, full and double, borne in clusters; flesh-pink, with bright red center, all petals widely bordered with creamy white.

Unless noted, 35 cts. each; \$3.50 per dozen.

LORD PENZANCE'S HYBRID SWEET BRIARS

An interesting group, especially desirable as hedges. Flowers are single, exquisitely colored, and borne in the greatest profusion. The foliage is doubly attractive for its characteristic beauty and pronounced fragrance. (Illustrated in heading to Roses.)

Anne of Geierstein. Dark, velvety crimson.

Jeannie Deans. Scarlet-crimson.

Lord Penzance. Fawn, with golden center.

Lucy Ashton. White, edged pink.

Meg. Merrilies. Bright crimson.

35 cts. each; \$3.50 per dozen.

FIELDGROWN TEA and HYBRID TEA ROSES

Especial attention is directed to this selection of choice Roses which we have grown out doors, and now offer in strong, 2 year size. As the stock is limited, orders should be placed early to insure acceptance.

American Beauty.
Red. 50 cts.; \$5.00
per dozen.

Burbank. Pink.

Caroline Testout.
Pink.

Gen. MacArthur.
Crimson.

Gruss an Teplitz.
Red.

**Kaiserin Augusta
Victoria.** White.

Killarney. Pink.
50 cts.; \$5.00 per doz.

La France. Pink.

Mamam Cochet.
Pink.

**White Mamam
Cochet.** White.

Unless noted, 35 cts. each; \$3.50 per dozen.



Conrad Ferd. Meyer

Conrad Ferd. Meyer. An early flowering Hybrid, combining the ornamental qualities of its Rugosa foliage with the blossom beauty and perfume of the Hybrid Perpetuals. Flowers large, cup-shaped and double; of a delicate silvery pink. 50 cts. each; \$5.00 per dozen



The Picturesque Utility of Rosa Setigera

MISCELLANEOUS HARDY ROSES

English Sweet Briar Rose. Highly prized on account of the delightful fragrance of its leaves and young branches; very desirable for hedges and general garden planting. The flowers are single, bright pink. 25 cts. each; \$2.50 per dozen.

Mad. Plantier. (Hybrid China.) One of the most satisfactory Roses for cemetery or yard planting. Blooms in the middle of June, when its large clusters of purest white flowers form a perfect mound of white. 35 cts. each; \$3.50 per dozen.

Persian Yellow. An old favorite, and still one of the best yellow Roses for the yard. Deep golden yellow; semi-double. 35 cts.; \$3.50 per dozen.

Setigera. All modern landscapers are now giving recognition to its merits and usefulness, by massing in picturesque hill-side brambles; as borders to wild-wood drives; as filling for dead corners; and with equal harmony, as a congenial mixer with shrubs and in single specimens.

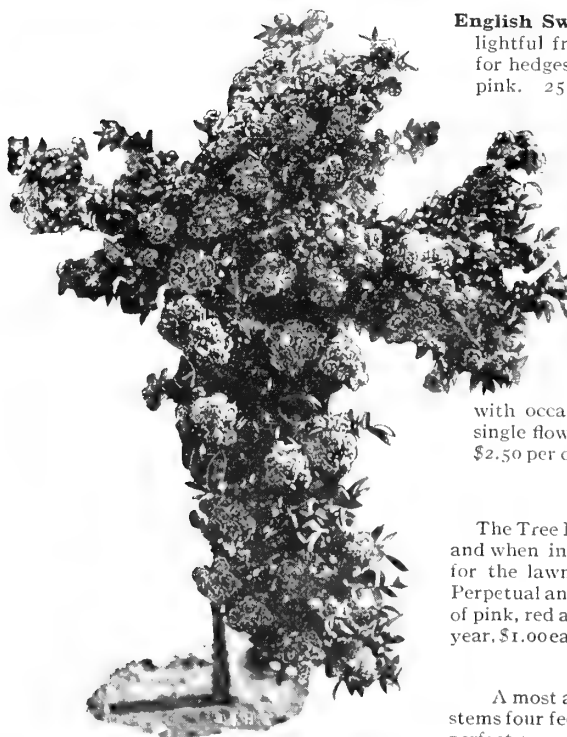
Setigera is a good practical porch and trellis climber, or, with occasional clipping, makes a showy, satisfactory bush. Large single flowers in abundance; color, a bright rose pink. 25 cts. each; \$2.50 per dozen. By express, \$17.50 per 100.

TREE ROSES

The Tree Roses are grafted on hardy Rose stalks four to five feet high, and when in full bloom are objects of beauty, making handsome plants for the lawn or Rose border. In this shape we offer only the Hybrid Perpetual and hardy classes. We have them in white, the different shades of pink, red and crimson. Fine, strong trees that will bloom nicely the first year, \$1.00 each; \$9.00 per doz. These can only be sent by express or freight.

BABY RAMBLER TREE ROSE

A most attractive novelty in hardy Roses. Budded on strong, straight stems four feet high; the round bushy Baby Rambler tops at all times a perfect mass of crimson bloom. The most florescent of all Tree Roses. \$1.50 each, by express.



Crimson Rambler Tree Rose



POT-GROWN ROSES



This extensive section embraces a careful selection of varieties from the Teas, Hybrid Teas, Bourbons, Noisettes, etc., grown and fostered under glass, designed particularly to supply our enormous mail order trade. The lists following are accurately separated into their proper classification, and offer the entire range of colors and shadings to be found in the Rose family. Some of the hardier sorts, of which part of stock has been raised in the open ground, will be found separately listed under a preceding section devoted to "Field Grown Roses."

CULTURE OF ROSES IN POTS. For house culture the various types of Everblooming Roses will give a succession of bloom if treated in the following manner: Drain the pots well with broken bits of crock; mix one part of well-rotted cow manure with two parts of light, friable soil, and press firmly about the roots in potting. Keep well watered during the summer, more scantily in fall and winter. Pinch off all flower-buds until winter, and then give all the sunlight possible. Keep your plants clean and growing. About 60 degrees is the best temperature for window or general indoor culture.

GENERAL COLLECTION OF EVERBLOOMING ROSES

TEA SCENTED

Blumenschmidt. (New.) A sport from Franceska Kruger; pure citron yellow, edged tender rose on outer petals. 25 cts.

Bridesmaid. The most popular pink Tea Rose. Extensively grown for cut flowers, and also very desirable for summer bedding out of doors.

Burbank. Bright cherry-crimson flowers of great substance and durability. Does well outdoors. 20 cts.

Champion of the World. Very fragrant; bright, rich pink flowers borne in clusters.

Coquette de Lyon. A lovely shade of light yellow.

Etoile de Lyon. One of the hardiest and most beautiful yellow Tea Roses.



Bridesmaid



Etoile de Lyon

Freiherr von Marschall. (New.) One of the best Tea Roses for out door bedding on account of its long blooming season and its great flower production. Buds are long and well shaped; open flowers very full and double, showing an unusual richness of color. Deep carmine. 25 cts. each; \$2.00 per dozen.

Friedrichsruhe. (New.) A magnificent new red Rose which has won medals in Germany. A good, thrifty grower with excellent habit. Flowers are large, full and well formed; remarkably free blooming and continuous. Color, deep blood-red. 35 cts. each; \$3.00 per dozen.

F. R. Patzer. (New.) A quite hardy variety which makes a fine showing as a bedder; the unique color combination making it particularly pleasing. The back of petals is a warm pink, the inside creamy buff; creating a pretty orange-pink effect as the flower opens. 25 cts. each; \$2.00 per dozen.

Golden Gate. This is a beautiful free blooming and healthy Tea Rose; with buds long and pointed, opening out into a well-shaped flower of creamy white, delicately tinged with golden yellow and rose.

Molly Sharman-Crawford. Delightfully perfumed flowers, large, full and gracefully formed, a delicate tinted white, bleaching to pure white as the flower expands. 25c. \$2.00 doz.



Gruss an Teplitz

Gruss an Teplitz. One of the richest colored Roses grown. When first opened, it is dark, rich crimson, which quickly changes to bright scarlet shaded with velvety fiery red.

Hermosa. Always in bloom and very fragrant, a most pleasing shade of pink.

Mamam Cochet

Ivory. (White Golden Gate.) As free blooming as its parent, Golden Gate, with all of the other's good qualities; equally valuable as a cut flower or bush Rose. Pure white.

Mad. Franceska Kruger. A beautiful coppery yellow, with large flowers. Distinct.

Mamam Cochet. A valuable pink bedding or pot Rose, with rich, healthy foliage and large flowers on long, straight stems; color, deep rosy pink, the inner side of petals silvery rose.

Marie Van Houtte. Creamy white, with outer petals outlined bright rose; occasionally the entire flower is suffused with light pink.

Melody. (New.) An excellent cut-flower sort, blooming in profusion during a long season. The color is all over a lovely shade of apricot yellow deeper at the center. 25 cts. each; \$2.00 per dozen.

Mrs. B. R. Cant. A splendid new garden variety, of rapid growth and profuse bloom, especially fine in autumn. Flowers are large, round and full above the class average; an even shade of salmon rose. 15 cts.

Papa Gontier. A desirable cut flower variety, as well as a good bedding Rose; attractive carmine crimson.

Perle des Jardins. Probably the best known yellow Rose grown. Beautiful clear yellow, distinct from all other Tea Roses.

President Taft. (New.) There can

be no mistake in buying this lovely new Tea Rose. We find it one of the most profusely blooming brightest colored, sweetest scented pink Roses we have ever grown. One of the really good new bedding Roses of recent years, and with stem enough for satisfactory cutting. One-year plants, 25 cts.; 2-year plants, 75 cts.

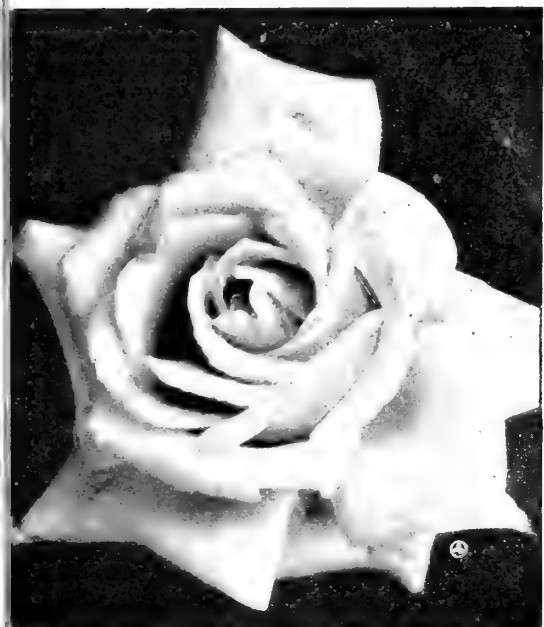
Queen's Scarlet. Hardy, everblooming; crimson scarlet.

Souv. de la Malmaison. (Bourbon.) One of the choicest Roses we offer; color, a creamy flesh, bright and clear.

The Bride. Pure white, delightfully scented. One of the oldest favorites.



Perle des Jardins



President Taft (See Page 102)

White Mamam Cochet. A beautiful snow white, sometimes tinged with the faintest suggestion of blush. Hardy, with but slight protection.

Wm. R. Smith. (New.) Hardy with slight protection; its vigorous growth and firm, glossy foliage making it an admirable bedding variety. Flowers creamy white, with pink shadings, of heavy texture and great durability. 20 cts. each; two-year plants, 35 cts.

Unless noted, 10 cts. each; our selection, all labeled, \$1.00 for 20; \$5.00 for 100.

TEA ROSES

This is a valuable class of half-hardy Roses, combining the free-flowering qualities of the Everblooming Roses with the rich coloring of the Hybrid Perpetuals. Though not so hardy as the Hybrid Perpetuals, they will stand out during the winter with very slight protection.

Bessie Brown. (New.) Very large, shell-shaped petals of creamy white, faintly flushed with pink, make up into flowers of rare beauty. 15 cts.

Etoile de France. Velvety garnet-red cup, with center of vivid cerise. Flowers very large and full, with marked imbrications. Fragrance and sturdy growth especially recommend it as a garden Rose. 15 cts.

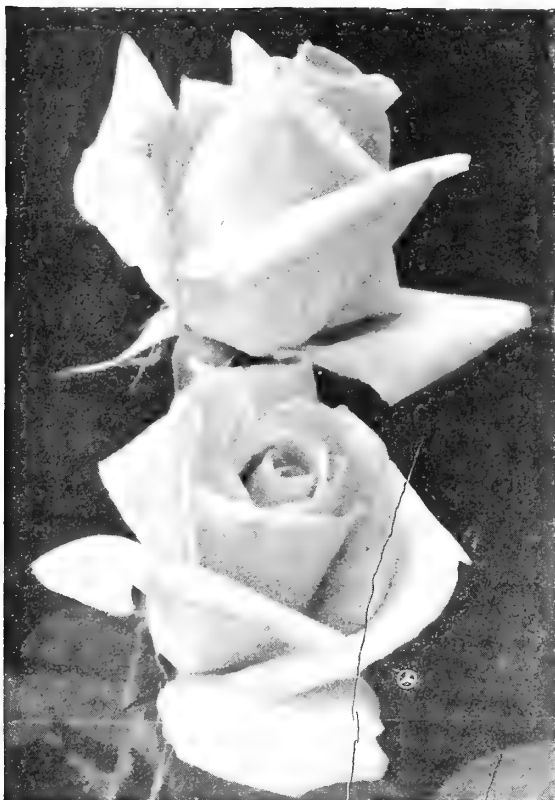
General MacArthur. Dazzling crimson scarlet. One of the grandest red Roses ever offered. Buds are of ideal shape and exquisite perfume, very desirable for cut flowers; while its clear glossy foliage, generous bloom, and brilliancy of color demand recognition in the garden. 15 cts. each.



Kaiserin Augusta Victoria (See Page 104)



General MacArthur

**Killarney**

Kaiserin Augusta Victoria. A beautiful Rose, with elegant, large pointed buds and very large, full double flowers; color, delicate creamy white; deliciously fragrant. The plant is a strong, healthy grower and constant bloomer, one of the choicest and most trustworthy garden Roses. 15 cts.

Killarney. Queen of the Irish Roses, of exquisite form and fragrance. Bright carmine-pink, marbled in creamy white, with petals large and durable; the buds extremely long. 15 cts.

Lady Mary Corry. (New.) Deep golden yellow flowers of good size and freedom; a splendid bedding Rose on account of its vigor and hardiness.

La France. Delicate silvery rose, shaded with cerise pink, often silvery pink, with peach shading.

Mad. Abel Chatenay. A grand bedding Rose; flowers of good size, very double, with slightly recurved petals; color, rosy carmine, shaded salmon.

Mad. Jules Grolez. (Red Kaiserin.) Soft China rose, passing to clear, satiny pink. 15 cts.

Mme. Second Weber. (New.) A very satisfactory new Rose with long pointed buds and extremely large flowers. The mature flower shows a charming rosy salmon color. 20 cts.

Mrs. Aaron Ward. Buds are deeply cupped, the open flowers delightfully attractive. Color, deep golden orange, shading outward to creamy yellow. 25 cts. each; two-year plants, 50 cts.

Mrs. A. R. Waddell. (New.) A strong, rampant grower, with highly ornamental foliage; of great garden value and a forcing variety of considerable promise. The buds are long and pointed, opening out into elegant semi-double flowers of large size. The color is very deep, rich apricot-yellow; and even the fragrance delicately suggests apricot fruit. 25 cts.

My Maryland. A grand cut flower bedding Rose, with the general habit and coloring of Killarney, but showing a more decided rose-pink. Good free-branching, clean foliated sort of the practical type which gives flowers all the time. 25 cts.; two-year plants, 50 cts.

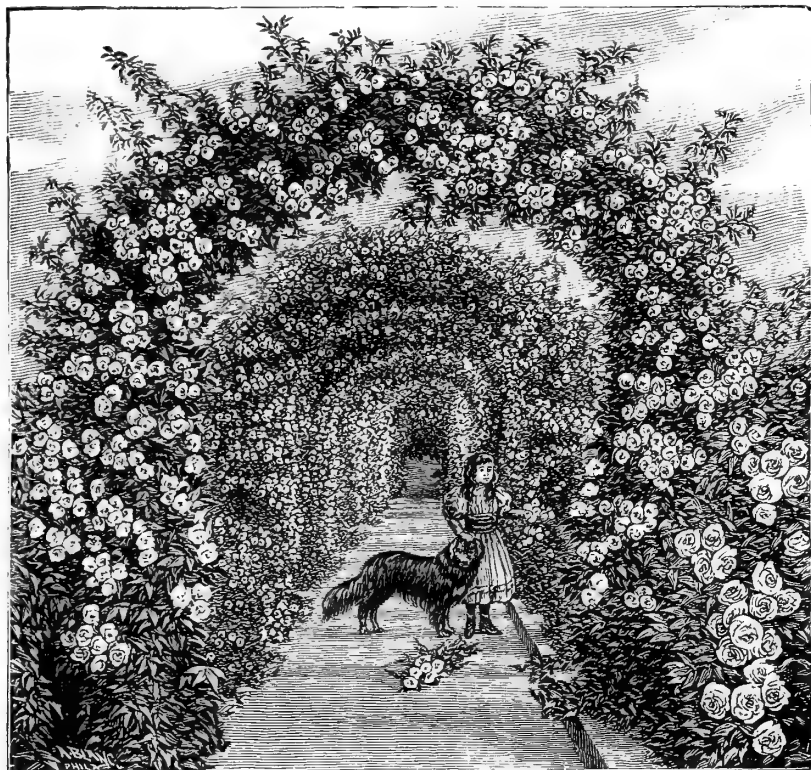
Richmond. (New.) Exceptionally clean and strong growing variety, producing uniformly long, fine flower stems. Flowers are borne freely, beautifully shaped, and brightly colored in pure, dark scarlet crimson. 15 cts.

Wellesley. (New.) A rich shade of pink. Obtained by crossing Liberty and Bridesmaid, form and habit being influenced advantageously by both parents. 20 cts.

White Killarney. A duplicate of the lovely pink Killarney, except that this variety is white as snow, and displays larger flowers of greater petalage. 25 cts. each, two-year plants, 50 cts.

Unless noted, 10 cts. each; 15, our choice, for \$1.00.

**Richmond**

EVER
BLOOMINGCLIMBING
ROSES

In the South, where they stand the winters, nothing can compare with them for beauty of foliage and flowers. They may be kept out of doors in the North by laying them down and covering well with leaves or litter.

Chromatella. (Cloth of Gold.) Clear, bright yellow.

Climbing Baby Rambler. (New.) By one of the

unexplainable freaks of Mother Nature, we are presented with a delightful new member of the Climbing Rose class. Baby Rambler, with all its freedom of bloom and bright coloring, is as popular as any Rose in commerce. The past year, this climbing "sport" has proven very attractive in our fields; vigorous in growth and with a continuous show of bright colored bloom, clusters fully as large as those of Baby Rambler, produced all through the summer. The foliage is bright green, thick and healthy, not so liable to mildew as the old Crimson Rambler whose unsightly foliage has been cause for annoyance to every Rose lover. Young plants from pots, 25 cts. each; \$2.50 per dozen. Strong plants from 4 inch pots, 75 cts. each; \$8.00 per dozen. 1 year field-grown, dormant plants, \$1.00 each; \$10.00 per dozen.

Climbing Bridesmaid. Pink.

Climbing Clotilde Soupert. Pearl white.

Climbing Marie Guillot. Tinted white.

Climbing Teplitz. Darker than Climbing Meteor and a close rival for first place. 15 cts.

Lamarque. Large buds, beautiful and sweet scented; pale canary yellow, almost white.

Marechal Neil. The grand old climbing yellow Ever-blooming Rose, and just as popular as ever.

Mary Washington. Pure white.

Mrs. Robt. Peary. (Climbing Kaiserin Augusta Victoria). It has the same creamy white flowers and splendidly shaped buds as its parent. 15 cts.

Pillar of Gold. (New.) A splendid free-blooming climber, which

during the summer months is one golden blaze of color. Flowers are of large size, full to center, and come in clusters of 5 to 10 on every branch. Color, deep coppery yellow; reverse side brightly touched with rose. 20 cts.

Wm. Allen Richardson. Orange yellow, center coppery yellow, faintly tinted rose.

Unless noted, 10 cts. each; 20, our choice, for \$1.00.

POLYANTHA ROSES

MINIATURE or FAIRY ROSES

Bloom in clusters, making a well grown plant look like one large bouquet. Seldom without bloom, and one of the most profitable classes for house culture.

Clotilde Soupert. The full double flowers are produced in sprays of three or more, varying from pure white to silvery rose on the same plant.

Glorie des Polyanthus. A splendid variety with fine cup-shaped flowers; bright pink with a crimson ray through each petal.

Mad. Cecil Bruner. Salmon rose on a yellow ground. Very fragrant, and a most vigorous grower.

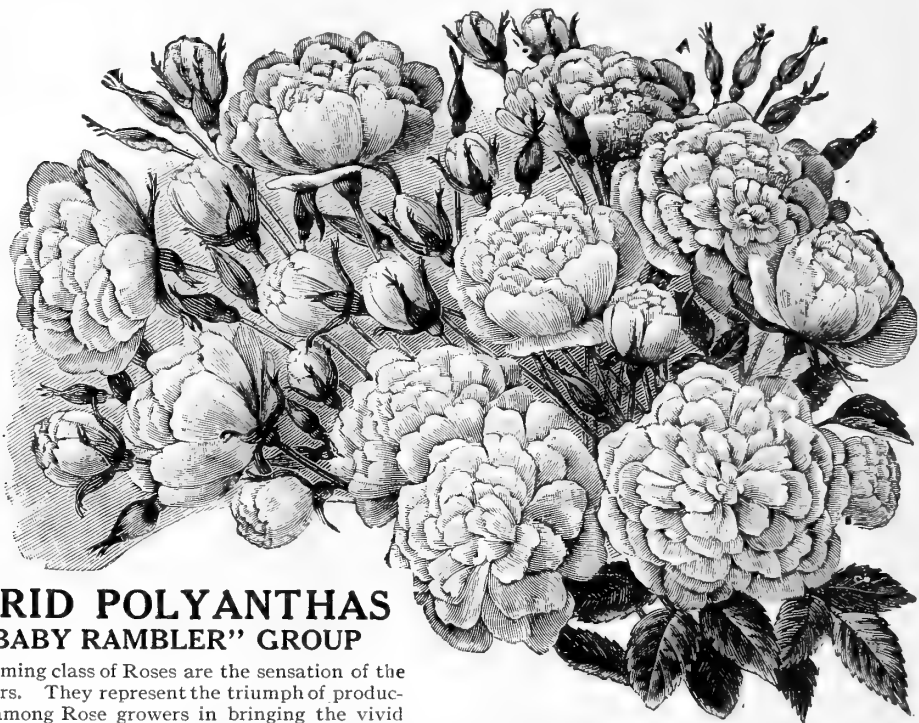
Mignonette. Clear, soft pink, tinged with rose.

Mistress Taft. (New.) A brilliant rosy crimson; flowers and foliage somewhat resembling Baby Rambler. 25 cts.

Mosella. (Yellow Soupert.) Combines the form and size of the Tea Roses with the free flowering branching habit of the Polyanthas. Light yellow, shading to white at edge of petals.

Orleans Rose. (New.) A charming sort of the true Polyantha type, of clean vigorous growth and unusually brilliant foliage. Flowers are strikingly handsome; a warm geranium-red with center of pure white. 25 cts.

Unless noted, 10 cts. each; 10, our choice, 50 cts.



HYBRID POLYANTHAS or "BABY RAMBLER" GROUP

This charming class of Roses are the sensation of the last few years. They represent the triumph of productive effort among Rose growers in bringing the vivid colors, prodigal freedom and beautiful clustering form of the grand outdoor Rambler Roses into the house for winter decoration.

Crimson Baby Rambler. The original of the group; dwarf, bushy, profusely blooming; its compact clusters of bright crimson flowers continuous indoors and out. 10 cts.; \$1.00 dozen. 2-year plants, 35 cts.; \$3.50 doz. Field Grown plants are offered on page 98.

Jessie. An ideal Rose for potting, massing or bedding; possessing bright green foliage exempt from mildew, and a bushy, branching growth about 2½ feet high in the field. Blooms from June till frost; bright cherry crimson. 25 cts.



The Baby Ramblers as Pot Roses

Joan of Arc. (New.) A very dainty and free flowering pure white. 25 cts.

"Baby Dorothy." (Pink.) A true dwarf form of Dorothy Perkins, continuing the family virtues, and pink beauty. The prettiest pot Rose on the market. 20 cts.; \$2.00 dozen; 2-year plants, 50 cts.; \$5.00 dozen.

White Baby Rambler. As delicately tinted and as full of clusters as any Polyantha Rose. Its pure white flowers are perfectly double, and bloom with the unceasing freedom of the reds and pinks of this class. 15 cts.; \$1.25 dozen; 2-year plants 35 cts. \$3.50 dozen.

Mme. Cuthbush. Another and fine new member of the "Baby Rambler" family. Clear, flesh pink, with shadings of rose. 25 cts.; strong, two-year plants, 50 cts.; \$5.00 per dozen.

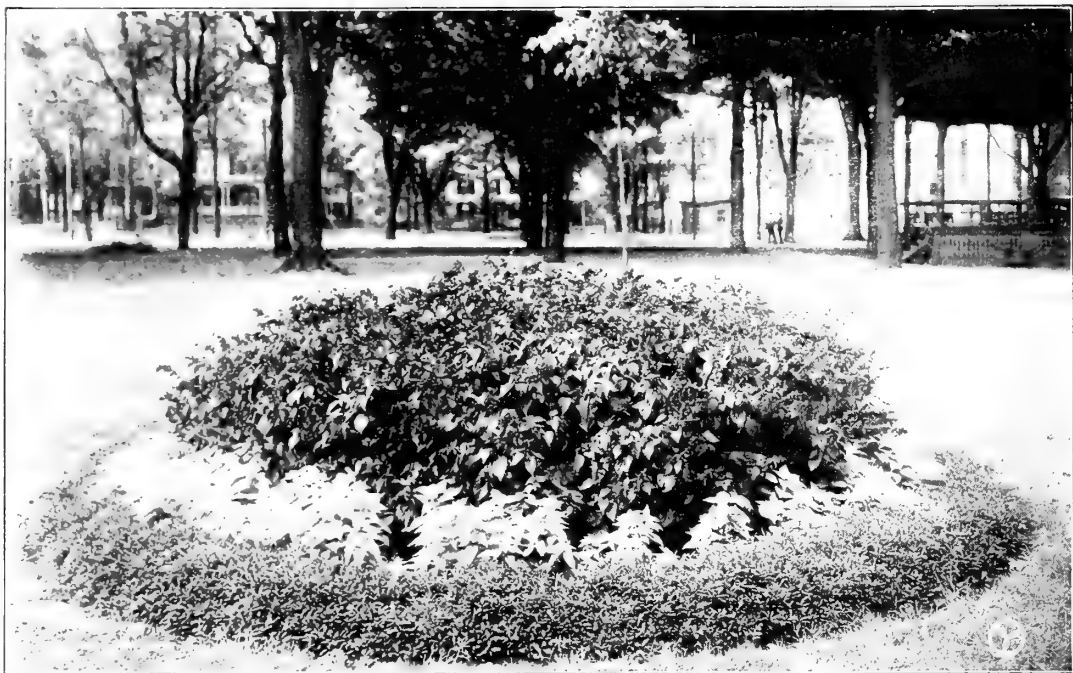
One each of these 4 sorts, 1 year old plants, for 50 cts.; 2-year plants, 1 each, for \$1.30.

STRONG TWO-YEAR ROSES

FROM 4-INCH POTS.

Baby Rambler, 35 cts.	Mad. Jules Grolez.
Baby Rambler, White, 35 cts.	Mamam Cochet.
Baby Rambler, Pink (Baby Dorothy), 50 cts.	Marechal Neil, 35 cts.
Bridesmaid.	Mary Washington.
Climbing Baby Rambler, 75 cts.	Mme. Segon-Weber, 50 cts.
Clotilde Soupert.	Mrs. Aaron Ward, 35 cts.
Etoile de France, 40 cts.	Mrs. A. R. Waddell, 50 cts.
Golden Gate.	Mrs. B. R. Cant.
Gruss an Teplitz.	My Maryland.
Hermosa.	Orleans Rose, 50 cts.
Jessie, 50 cts.	Perle des Jardins.
Kaiserin A. Victoria.	Richmond, 35 cts.
Killarney.	Tausendshon, 35 cts.
La France.	White Dorothy Perkins, 50 cts.
Mad. Franceska Kruger	White Killarney, 35 cts.
	White Mamam Cochet.
	Wm. R. Smith, 35 cts.

Unless noted, 25 cts. each; \$2.50 per dozen.



A Park Bed of Salvia, Coleus and Alternanthera

SALVIA

A. Ragneau. (Dwarf Salvia.) Does not grow over 15 to 18 inches tall, and blooms as soon as it becomes well rooted. Commences to bloom early in summer, and continues until frost. Flowers brightest scarlet, produced in grand spikes. 10 cts. each; 75 cts. per doz.

Splendens. One of the finest of all bedding plants, being completely covered in Autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost. 10 cts; 75 cts. per dozen. By express, \$5.00 per 100.

Zurich. (New.) The dwarfest and earliest of all the Salvias; constantly in bloom even in the smallest pots. 10 cts. each; 75 cts. per dozen. By express, \$5.00 per 100.

SANSEVERA ZEALANICA

An ideal decorative plant; will stand more hardship and more abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of three to four feet, and is beautifully striped crosswise of leaves with broad white variegations on a dark green ground. 15 cts.; 2 for 25 cts.



Swainsonia

SMILAX

A very graceful climber, possessing the rare qualities of delicate and dense foliage and vining habit, admirably adapting it to climbing or drooping. It is fine as a parlor or window plant. 10 cts.

SOLANUM

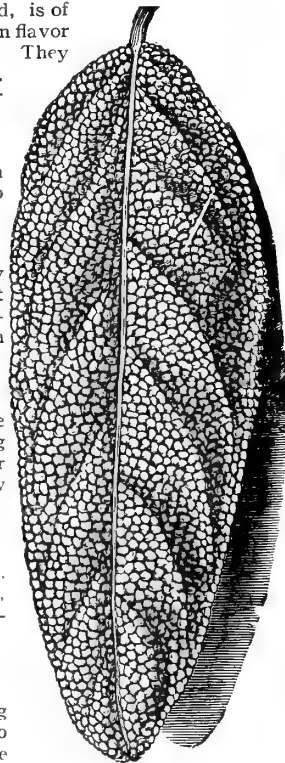
Jasminoides. Quite a strong climbing habit. Blooms in clusters of star-shaped flowers, white faintly tinted violet. Fine for blooming in pots, winter or summer. 10 cts.

SWAINSONIA

Galegifolia Alba. A popular ever-blooming house plant, blooming in sprays of 10 to 20 flowers shaped much like Sweet Peas. Its pure white flowers are used extensively in cut flower work. 10 cts.

HOLT'S MAMMOTH SAGE

The plants of this new variety are very robust, making a remarkable growth the first season. They are perfectly hardy and increase with age. The leaf is borne well above ground, is of unusual substance, strong in flavor and of excellent quality. They do not produce seed. 10 cts. each; 75 cts. per dozen.



Holt's Sage

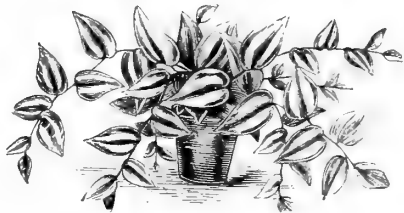
STROBILANTHUS DYERIANUS

An excellent bedding plant as well as a beautiful foliage plant for pot culture. It forms a compact bush 18 inches high, with leaves six to nine inches long; of a beautiful metallic purple, shading into light rose, with a light green margin, a combination unapproached by any other plant. The flowers are violet blue, borne in immense racemes. 15 cts.

THYRSACANTHUS RUTILANS**(Fountain Plant)**

A green house plant of easy growth, and when in bloom a graceful specimen for table decoration. Its

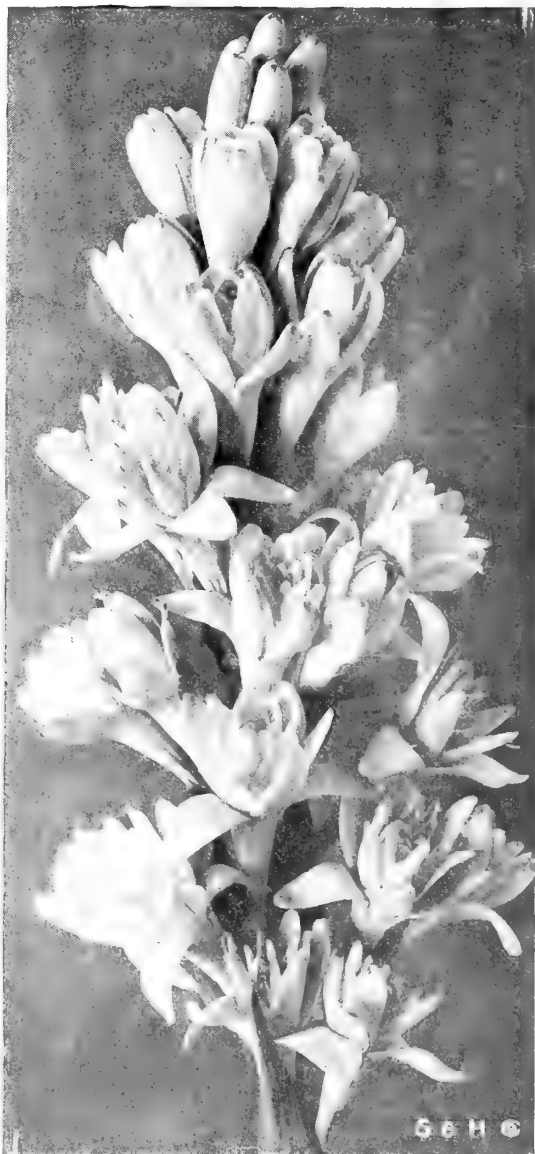
tubular shaped carmine flowers are borne on long, drooping thread-like branches, 12 to 16 inches in length. 10 cts.

TRADESCANTIA (Wandering Jew)

Beautiful trailing plants with thick, waxy, lance-shaped foliage; very useful in baskets and porch boxes.

Silver Queen—Frosted green irregularly striped with silver. 15 cts. each; \$1.00 per dozen.

Striata. Bright green, striped creamy yellow, with greyish green reverse. 10 cts. each; 60 cts. dozen.

**Excelsior Pearl Tuberoses (Page 109)**

TROPÆOLUM

Variegatum. Very useful for mingling with darker colored vines in porch boxes and baskets, or for planting any where in summer beds. This is a charming dwarf variety that makes in short time a veritable mat of light green foliage fancifully variegated with creamy white. Flowers large and brilliant, plentifully interspersed, adding piquancy to the whole by strong color contrast. 10 cts. each; 3 for 25 cts.

TUBEROSES

Fall flowering bulbs whose popularity has never waned. Aside from the beauty of their long, compact spikes of double flowers; their exquisite perfume affords one of the most positive delights in our late gardens.

Excelior Pearl. Double white; dwarf. 5 cts. each; 10 for 40 cts. By express, \$2.00 per 100.

Variegated Leaved or Orange Flowered. The leaves of this variety are distinctly striped with white and green. Each bulb frequently throws up two or more spikes, three to four feet high, with 20 to 40 pure white single flowers, much like orange flowers with a pleasant perfume. 10 cts.; \$1.00 per dozen.

VERBENA PLANTS



The richly colored umbels of these old-fashioned flowers can hardly be dis-lighting up the summer. We are offering nice started plants in four separate colors: **Purple, Scarlet, Pink and White.** 10 cts. each; 75 cts. per dozen. By express, \$6.00 per 100.

pensed with for flower beds.

VINCA MAJOR VARIEGATA

More of this used for baskets and vases than there is of any other two basket plants. Beautifully variegated green and white foliage, strong, trailing habit of growth. 10 cts.; 10 for 50 cts. 4-inch pot plants, 25 cts. By express, \$2.00 per dozen; \$12.00 per 100.

VIOLETS



Princess of Wales

Of all delightful perfumes, that of the Sweet Violet is the most delicate and pleasing. If grown in the house for winter flowers, they should be kept at a low temperature; they will not bloom freely where it is too warm. If left in the open ground during the winter, protect with a covering of leaves.

California. The plant is a robust grower with dense heavy foliage, entirely free from the disease that is so destructive to the other sorts. Flowers single, intensely fragrant. Color, a clear, violet purple that does not fade. The flowers are very large and borne on stems ten to twelve inches long, giving them unusual value for cut flowers.

Hardy English or Russian. Grand for garden planting. Perfectly hardy, good sized deep purple, double flowers. Should be planted in every flower garden.

Lady Campbell. Deep purple, double flowers.

Princess of Wales. Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets.

Swanly White. Flowers large, double, pure white. About the only good white variety on the market. 10 cts. each; three for 25 cts.; \$1.00 per dozen.

ARE YOUR PLANTS SICK?



Have they stopped growing? Repot in fresh soil and try a tonic.

Bowker's Ammoniated FOOD FOR FLOWERS

used occasionally as a fertilizer, will sweeten and enrich the soil, will kill the destroying insects, and will bring new life to the stagnant plant.

Mailed—postage paid—in two sizes.

One package (sufficient to nourish 20 ordinary plants one year)..... 50 cts.
One-half package 25 cts.

AQUATIC PLANTS



Nymphaea Maxima

WATER LILIES

The flowers are most fascinating, interesting and beautiful and no other plants can be grown with so little trouble or risk of failure. The hardy varieties may be planted as soon as vegetation begins in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. A warm sheltered position, yet with full exposure to sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farm-yard manure; cover with two inches of sand and fill with water. The crowns of the plant should be placed just under the surface of the soil. The tropical varieties are admirably adapted for outdoors in summer, if planted at the approach of warm weather, before which time they can be grown indoors in pots, set in tubs of water. In planting *Nelumbiums*, give them more root room than *Nymphaeas*; if grown in tubs, two or three inches of water will suffice.

HARDY AQUATICS

Nelumbium Speciosum. (Egyptian or Sacred Lotus.) This grand Lotus is perfectly hardy and is one of the loveliest of Water Lilies. The flowers, when just expanding, are of a beautiful rosy pink color; when open they are of a creamy white and pink and are very fragrant. It is a very interesting plant, and has been an immense success everywhere. Extra size, \$1.50 each.

Nymphaea Alba Candidissima. This is a large flowered variety of the English water lily; large white flowers; a continuous bloomer; very desirable. 50 cts. each; \$5.00 per dozen.

Nymphaea Chromatella. A charming variety. The general habit of the plant is similar to *Nymphaea Candidissima*, and it succeeds admirably under the same conditions. The leaves are mottled with brown when in a young state, and its large, fragrant flowers, which are a beautiful clear yellow with bright, orange stamens, are produced from early spring until destroyed by frost. A great acquisition. 75 cts.; 12 for \$7.50.

Nymphaea Odorata. The well known white fragrant Pond Lily. 20 cts. each; \$2.00 per dozen.

Nymphaea Odorata Gigantea. This is a superb variety and should be in every collection, similar in all respects to *N. Odorata*, but the flower is very large and full. 20 cts. each; \$2.00 per dozen.

Nymphaea Odorata Maxima. Quite distinct from and very much superior to *N. Odorata*. Its flowers are large, massive and cup-shaped; the broad petals of purest snowy white, so numerous that the flower is apparently double; the sepals vivid green, without the slightest tinge of red. It is a vigorous free-flowering variety, and unquestionably the best white hardy *Nymphaea* of the *Odorata* type. 20 cts. each; \$2.00 per dozen.

Nymphaea Odorata Sulphurea. One of the very best new water lilies, with large, yellow fragrant flowers, standing a few inches out of the water. It is very free blooming and has the fragrance of *N. Odorata*. The leaves are deep green, beautifully mounted with reddish purple or brown spots; a great acquisition. 50 cts. each; \$5.00 per dozen.

Nymphaea Tuberosa Rosea. Flowers of an exquisite shade of pink, standing well above the water; petals somewhat concave; a strong, vigorous grower. 50 cts. each; \$5.00 per dozen.

TENDER AQUATICS

Nymphaea Dentata. The largest and best white, night-blooming variety; flowers of the largest size; long-pointed buds, on strong stalks, opening horizontally; leaves deep green with serrated edges. Native of Sierra Leone. 75 cts.; 12 for \$7.50.

Nymphaea Devoniensis. Brilliant rosy red; very large, often 10 to 12 inches across; one of the best. 75 cts.; 12 for \$7.50.

Nymphaea Zanzibarensis Azurea. Deep rich azure blue; very free and continuous bloomer; delicately scented; one of the largest and best. 75 cts.; 12 for \$7.50.

Nymphaea Zanzibarensis Rosea. This is like *N. Zanzibarensis* in every respect, except that the flowers are a beautiful deep rose color. 75 cts.; 12 for \$7.50.



Water Hyacinth. (*Pondetaria*.) Very interesting and beautiful, floats on the surface of the water and produces fine spikes of light rosy lilac orchid-like flowers. 15 cts. each; \$1.50 per dozen.

Water Poppy. (*Limncharis Humboldtii*.) Very attractive, poppy-like flowers of clear yellow; must be grown in shallow water. 15 cts. each; \$1.50 per dozen.

Myriophyllum Proserpinacoides
(Parrot's Feather)

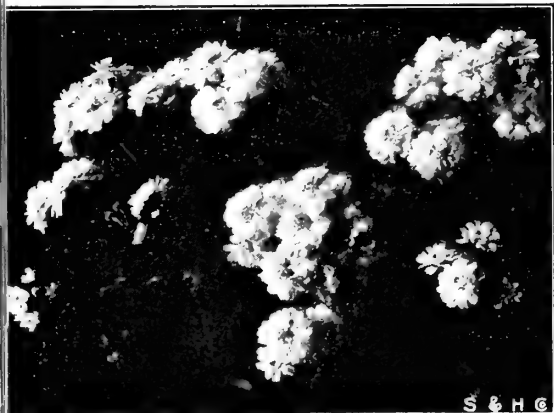
An aquatic hanging plant; its long trailing stems clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. 10 cts. each; \$1.00 per dozen.

HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN BORDERS OR BEDS



So many people prefer to ornament their grounds with plants that are perfectly hardy, and do not have to be taken up in winter and replanted the next year. The recognized list of Hardy Perennial plants which are suitable for this purpose is already large and constantly increasing, so that no one should have any difficulty in selecting a harmonious assortment of just the kinds he needs or desires. No department of the Ornamental Nursery affords such variety of types and such gorgeous colors, as can be found in this section.



Achillea, The Pearl

Achillea, The Pearl. One of the very best white flowered border plants, resembling Pompon Chrysanthemums. 15 cts.; \$1.50 per dozen.

—**Millefolium Roseum.** (Rosy Milfoil.) Finely cut foliage, flat flower heads, color magenta. 15 cts.; \$1.50 per dozen.

Æthionema Persicum. Dense spikes of deep rose-colored flowers. Blooms all summer. 10 to 12 inches. 15 cts.; \$1.50 per dozen.

Agrostemma Coronaria. (Rose Campion.) Flowers bright crimson, phlox shaped; with velvety silver foliage. 10 cts.; \$1.00 per dozen.

—**Coronaria Alba.** White flowers. 10 cts.; \$1.00 doz.

Alyssum Saxatile Compactum. (Golden Tuft.) A useful little border and rockery plant, growing not over 12 inches high; covered with enveloping flat clusters of bright golden-yellow flowers early in summer. 10 cts.; \$1.00 per dozen.

Anchusa Italica, Dropmore Variety. A vastly improved form of the Italian Alkanet, with 3 to 4 feet of coarse, leafy growth and a continuous show of deep blue clusters all summer. 35 cts.; \$3.50 per dozen.

Anemone Japonica. (Wind Flowers.) A most valuable class of hardy plants suitable for edging, massing or single specimens. They grow rapidly 2 to 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large open flowers furnishing abundant cut-flowers and a brilliant field display.

Anemone Japonica Alba. Purest white, with yellow center. 10 cts.; \$1.00 per dozen.

—**Prince Henry.** Large double, deep pink. 15 cts.; \$1.50 per dozen.

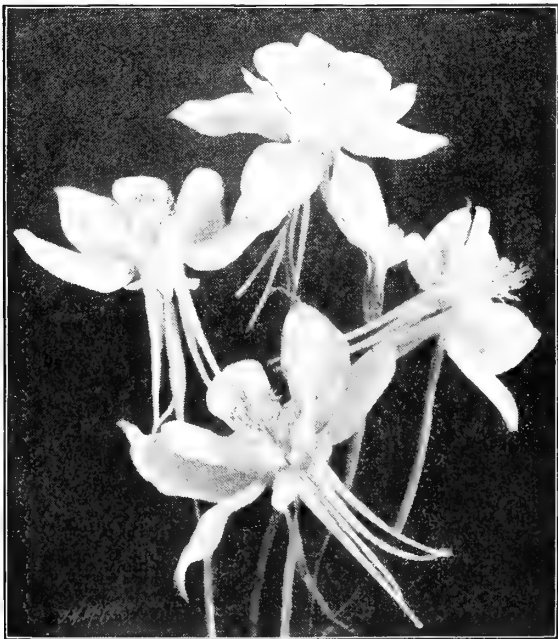
—**Queen Charlotte.** Flowers semi-double, broad and perfectly formed of that pleasing shade of pink found in La France Rose. 10 cts.; \$1.00 per dozen.

**Fall Blooming
"Wind Flowers"**



Anemone Rosea Superba. Very free; delicate silvery rose. 15 cts.; \$1.50 per dozen.

- Rose d'Autumn.** A beautiful shade of shell-pink; large single flowers in abundance. 15 cts.; \$1.50 doz.
- Rubra.** Showy rose-color, yellow center. 10 cts.; \$1.00 per dozen.
- Whirlwind.** Excellent double white flowers, 2½ to 3 inches across. 10 cts.; \$1.00 per dozen.



Aquilegia or "Columbine"

Anthemis Tinctoria. (Golden Marguerite.) Daisy-like flowers, clear yellow. 2 feet. 10 cts.; \$1.00 doz.

Aquilegia. (Columbine.) The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rockwork, at the base of foundation walls and under trees. Bloom in early spring.

—**Caerulea.** The dainty "Rocky Mountain Columbine," blue and white.

—**Hybridum.** Very large flowered Hybrids in varied shades of the mother color.

—**Chrysantha.** The "Golden Spur" Columbine.

—**Truncata.** Scarlet, with yellow tips.

All Aquilegias 15 cts.; \$1.50 per dozen.

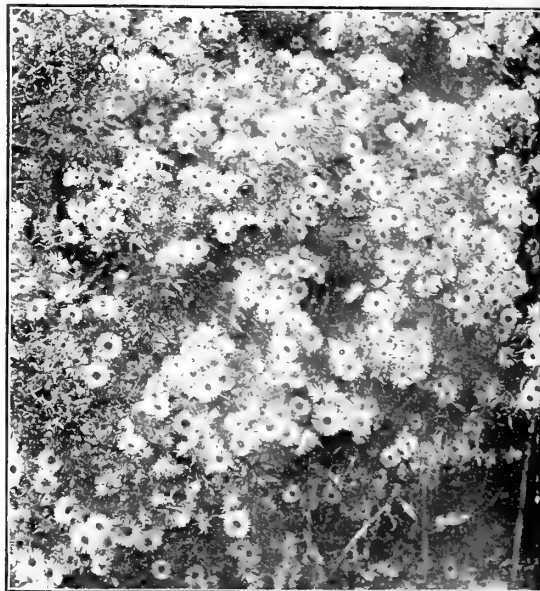
Arabis. (Rock Cress.) The Arabis are low growing plants especially suited to rockwork, flowering in small terminal racemes. They commence to bloom in May and continue a long time.

—**Albida.** White. 15 cts.; \$1.50 per dozen.

—**Alpina.** White flowers, smaller than Albida. 15 cts.; \$1.50 per dozen.

Armeria Maritima Splendens. (Sea Thrift or Cushion Pink.) Dwarf compact growing plants, foliage evergreen, throwing up numberless spikes of rosy pink flowers from spring till fall. 15 cts.; \$1.50 dozen.

Asclepias Tuberosa. (Butterfly Flower.) Flowers brilliant orange red, on stems 2 feet high, each producing several heads. 10 cts.; \$1.00 per dozen.



Asters—"Michaelmas Daisies."

ASTERS. (Michaelmas Daisies.) Bloom all fall in great profusion. Perfectly hardy.

—**Laevis.** A splendid light blue variety. 4 feet.

—**Mme. Soyeuse.** Dwarf; deep purple, with yellow center. 2½ feet.

—**Novae Angliae.** Its deep bluish purple flowers make a charming show late into fall. 5 feet.

—**Rosea.** Rosy crimson. 5 feet.

—**Snowflake.** 18 inches; pure white. 5 feet.

—**Tartarica.** Bright purple; heavy stems and foliage. 5 feet.

—**Thos. S. Ware.** Delicate blue, 3 to 4 feet.

—**Trinervus.** Deep violet-purple, in bloom during October and November. 2½ feet.

—**White Queen.** Dwarf, good cutting sort; creamy white, with twisted petals. 2½ feet.

All Asters 15 cts.; \$1.50 per dozen.

Baptisia Australis. (False Indigo.) Deep blue flowers in pretty racemes during June and July. 2 feet. 10 cts.

Bocconia Cordata. (Plume Poppy.) Six feet. Immense flat, deeply indented leaves of silvery green on paler stalks. Flowers creamy white, produced in large panicles. 10 cts.; \$1.00 per dozen.

Boltonia Asteroides. (False Chamomile.) Bushy plants 5 feet high, with Aster-like white flowers. 10 cts.; \$1.00 per dozen.



Campanula Carpatica Alba. White flowering.

—**Media.** The well known "Canterbury Bells." Illustrated in colors on front cover. Blooms in July, height 2 to 3 ft. **Blue, Rose or White.**

—**Persicifolia.** (Peach Bells.) 1½ to 2 feet high; blue, salver-shaped flowers.

—**Alba.** White flowered.

—**Pyramidalis.** (Chimney Bell-flower.) Very conspicuous; 4 to 5 feet high. Salver shaped blue flowers borne profusely in September.

—**Alba.** Corresponding white flower.

All Campanula 15 cts.; 1.50 per dozen.

Cassia Marilandica. (American Senna.) Blooms in large panicles of bright yellow, July to August. 4 ft. 15 cts.; \$1.50 per dozen.

Catananche Caerulea. (Cupid's Dart.) A pretty summer-blooming perennial, bearing numerous peduncled flowers of light blue. Useful for cutting and often used as an everlasting flower. One foot. 10 cts.; \$1.00 per dozen.

Centaurea Montana.

A handsome border plant growing about a foot high, bearing large blue flowers, shaped somewhat like a "Bachelor's Button." 15 cts.; \$1.50 per doz.

Clematis Davidiana.

A choice shrubby species attaining a height of 2 to 3 feet, in bloom, during August and September. Flowers are tubular shaped; of a delicate lavender-blue, and very sweet scented. Two-year plants, 25 cts.; \$2.50 per dozen.



—**Tubulosa.** A fine erect sort with bright green leaves and numerous corymbs of light blue, tubular flowers. 25 cts.; \$2.50 per dozen.

—**Latisquama.** Lavender pink flowers. Good cut flower. 10 cts.; \$1.00 per dozen.

Callirhoe Involucrata. (Poppy Mallow.) A handsome trailing plant with deeply cleft foliage and large saucer-shaped flowers of reddish purple. All summer. 15 cts. \$1.50 per dozen.



Campanula Carpatica. (Carpathian Hare-Bell.) A pretty compact species, not exceeding eight inches high, flowers clear blue, one inch in diameter.



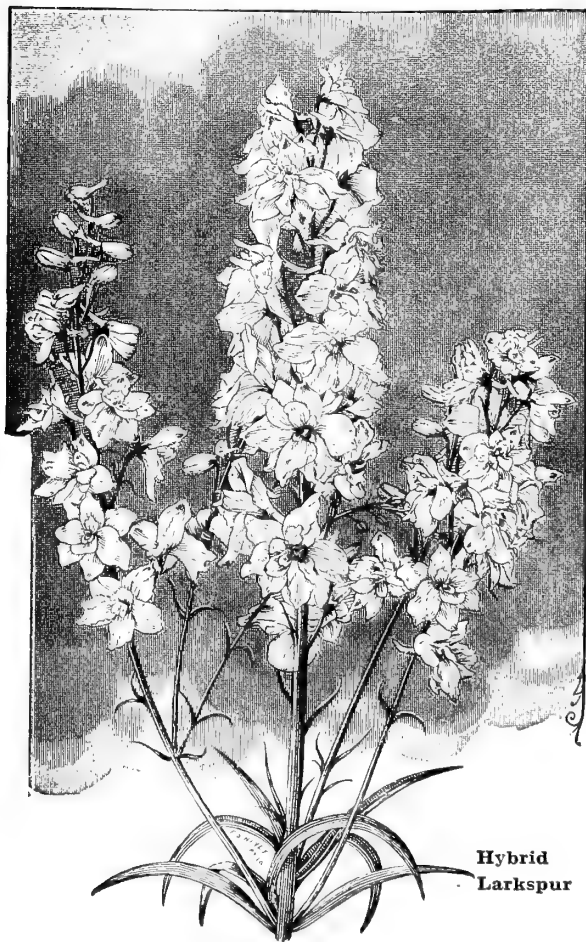
Coreopsis Lanceolata Grandiflora. The perfected strain of a long popular hardy plant. Flowers are rich golden yellow, borne in great profusion nearly the entire summer. 10 cts.; \$1.00 per dozen.

BURBANK'S

SHASTA DAISIES



Shasta Daisy. A mixture of Burbank's new sorts Alaska, California and Westralia; giving us different forms and much larger flowers, ranging in shape from fully double, to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut flower supply as any Hardy Perennial grown. 10 cts.; \$1.00 per dozen



Hybrid
Larkspur

DELPHINIUM. (Perennial Larkspur.) Indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

—**Belladonna.** A magnificent new sort, unrivalled for continuance of bloom, with large spikes of the most delicate turquoise-blue. July till frosts. 25 cts.; \$2.50 per dozen.

—**Chinensis.** Fine stems and deeply cleft foliage; flowers showing all lighter shades of blue. 18 in. 10 cts.; \$1.00 per dozen.

—**Alba.** Pure white flowers. 10 cts.; \$1.00 dozen.

—**Formosum.** The old fashioned very dark blue variety. Three to four feet. 10 cts.; \$1.00 per dozen.

—**Coelestinum.** A charming delicate blue. 10 cts.; \$1.00 per dozen.

—**Hybridum.** A choice strain of Hybrids embracing all shades of blue and purple. 10 cts.; \$1.00 dozen.



Dianthus Barbatus—"Sweet William"

Dianthus Barbatus. (Sweet William.) Great richness and variety of coloring; beautifully marked.

—**Mixed.** 10 cts. each; \$1.00 per dozen.

Dicentra Spectabilis. (Bleeding Heart.) Rose-colored, heart-shaped flowers in drooping racemes; early spring. 2 feet. 15 cts.; \$1.50 per dozen

**Dictamnus Alba**

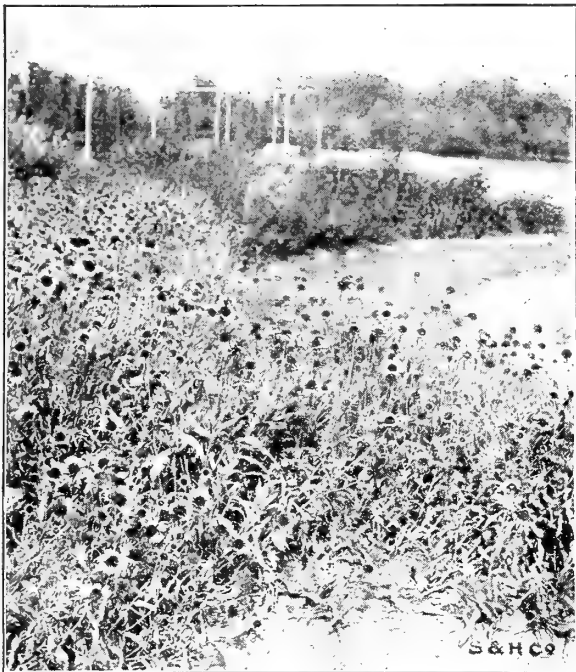
Dictamnus Rubra. (Gas Plant.) Fragrant foliage; spikes of curious red flowers. 10 cts.; 12 for \$1.00.

—**Alba.** White flowered, 10 cts.; 12 for \$1.00.

Digitalis. (Fox Glove.) An old fashioned plant that furnishes a grand display of thimble-shaped flowers in immense spikes during July and August.

—**Alba.** White. 10 cts.; \$1.00 per dozen.

—**Rosea.** Rose colored. 10 cts.; \$1.00 per dozen.

**Gaillardia or "Blanket Flower"**

Echinops Humilis Cyane. (Globe Thistle.) Broad foliage and showy globular heads of pale blue flowers. 15 cts.; \$1.50 per dozen.

Eryngium Amethystinum. (Sea Holly.) A highly ornamental plant growing 2 to 3 feet high, with hard, angular stalks; fine cut, spiny foliage, and large thistle-like terminal flowers—all a glistening amethystine blue. 15 cts.

Eupatorium Ageratoides. (White Snake Root.) Dense terminal heads of minute white flowers. 3 feet. 15 cts.; \$1.50 per dozen.

—**Coelestinum.** All-covering cymes of pretty blue Ageratum-like flowers. 2 feet, 15 cts.; \$1.50 per dozen.

—**Purpureum.** (Joe Pye Weed.) When rightly used in shrubby borders, this variety is very effective. Grows 7 feet tall, with whorled leaves and large loose heads of rosy-purple flowers. 15 cts.; \$1.50 per dozen.

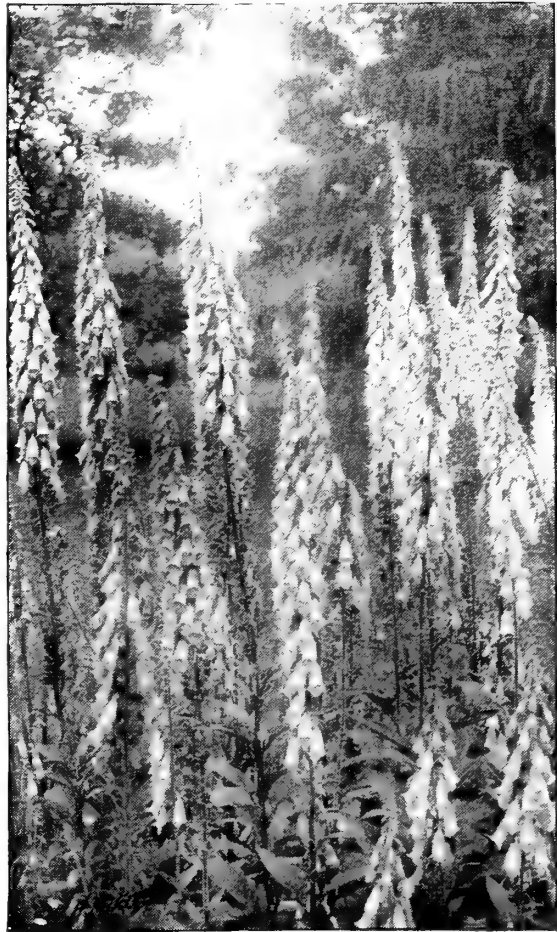
FUNKIA Sub-Cordata. (Day Lily.) Wide circles of broad leaves. Flowers large, waxy white, borne in large trusses. Very fragrant. 15 cts.; \$1.50 per dozen.

—**Undulata Variegata.** Graceful leaves having a fluted white edge. 15 cts.; \$1.50 per dozen.

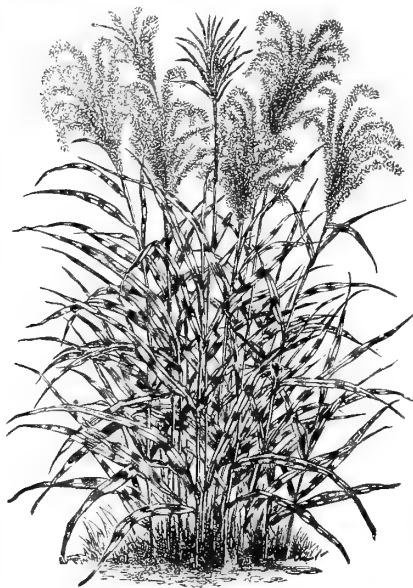
Gaillardia Grandiflora. (Blanket Flower.) Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure 3 inches in diameter, on clean 2 feet stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost. 10 cts.; \$1.00 per dozen.

Geum Atrosanguineum. An 18-inch border plant of long blooming season; dark crimson flowers, very showy. 15 cts.; \$1.50 per dozen.

Gypsophila Paniculata. (Baby's Breath.) Good for cutting as well as for borders. Flowers are minute but myriad, pure white, produced in immense panicles. 10 cts.; \$1.00 per dozen.

**Digitalis—Foxglove**

HARDY GRASSES. In the laying out of lawns and gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft colors harmoniously punctuate the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to look "fixed."



Hardy Zebra Grass

- Arundo Donax.** (Great Reed.) A dark green, broad-leaved reed, attaining sometimes 20 feet in height. 25 cts.; \$2.50 per dozen.
- Erianthus Ravennae.** (Hardy Pampas.) Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. 15 cts.; \$1.50 per dozen.
- Eulalia Gracillima Univittata.** (Japan Rush.) Narrow green leaves with a silvery white midrib, perfectly hardy. 15 cts.; \$1.50 per dozen.
- Japonica Variegata.** Long, narrow leaves, striped with green and white. 15 cts.; \$1.50 per doz.
- Japonica Zebrina.** (Zebra Grass.) Leaves crossed every two or three inches by a band of yellow half an inch wide. 15 cts.; \$1.50 per dozen.
- Phalaris Arundinacea Variegata.** (Ribbon Grass.) Green leaves, striped lengthwise with creamy white. 10 cts.; \$1.00 per dozen.
- Uniola Latifolia.** (Spike Grass.) Long flat leaves one inch broad; at maturity crowned by gracefully drooping panicles of long, thin spikelets. 15 cts.; \$1.50 per dozen.

HELIANTHUS. (Sunflowers.) Very profitable for summer cutting and massy display.

- Maximilliana.** Immense single flowers, rich golden yellow, center reddish brown. 5 to 7 feet.
- Multiflorus Plenius.** Double yellow. 4 ft.
- Mollis Grandiflorus.** Light lemon yellow, large single. Foliage quite hairy. 4 feet.
- Rigidus.** Of fine upright habit of growth. Flowers light yellow with maroon center. 3 feet. 10 cts.; \$1.00 per dozen.
- Soliel d'Or.** Clear yellow; closely resembling a Cactus Dahlia in shape and finish. 4 feet.

Helianthus, except noted, 15 cts.; \$1.50 per dozen.

Heliopsis Pitcheriana. (Orange Sunflower.) Pretty Daisy-like flowers, orange yellow, with a pyramidal center of darker shade. 15 cts.; \$1.50 per dozen.

Hemerocallis Dumortieri. Dwarf and compact; 2 feet; flowers orange. 10 cts.; 12 for \$1.00.



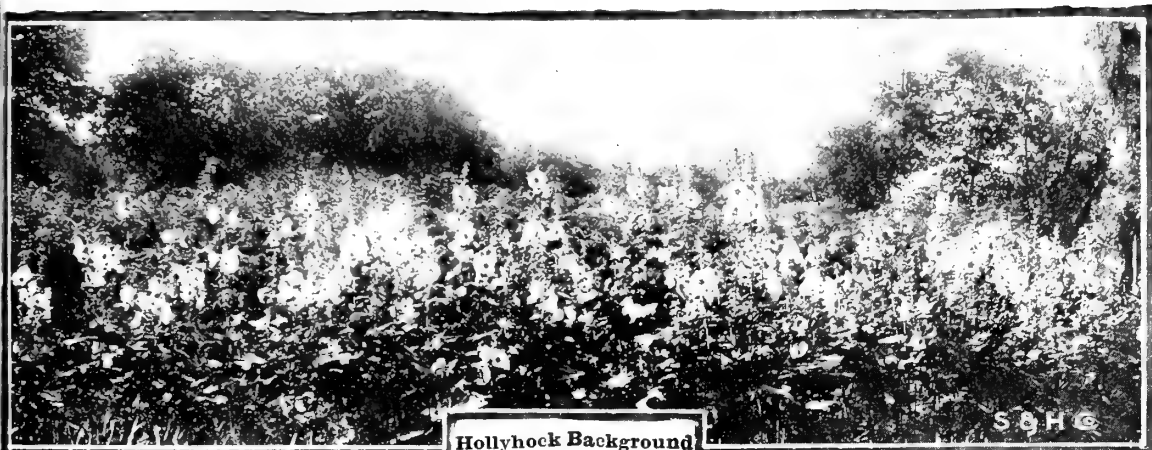
Helianthus Multiflorus Plenius



Double Orange Lily

Hemerocallis Flava. (Lemon Lily.) Beautiful lemon-colored flowers 3 to 4 inches in diameter, and delightfully fragrant. 3 feet. 20 cts.; 12 for \$1.50.

—**Kwanso fl. pl.** (Double Orange Lily.) Large, double, copper colored flowers. 15 cts.; \$1.50 per 12.



Hollyhock Background

Heuchera Sanguinea. (Alum Root.) A clump of this very desirable plant when in full bloom dazzles the eye with its brilliant crimson spikes. 2 feet. 15 cts.; \$1.50 per dozen.

Hibiscus Moscheutos. The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. Four to five feet. 10 cts.; \$1.00 per dozen.

—**Crimson Eye.** Immense flowers of purest white, with large centers of velvety crimson. 10 cts.; \$1.00 per dozen.

—**“Meehan’s Mallow Marvels.”** A magnificent new strain of hardy Mallows, which for size and profusion of bloom and richness of coloring are among the most striking and beautiful perennials that grow. Flowers are from 8’ to 10 inches in diameter and range in color through various shades of red. 25 cts. each; \$2.50 per dozen.

HOLLYHOCKS. Separate colors: **Crimson, Yellow, White and Pink.** 10 cts.; \$1.00 per dozen.

—**Mammoth Fringed.** Extra large flowers; petals finely curled and fringed; colors shell-pink, rose and ruby-red. Entirely different from all other Hollyhocks. **Mixed.** 15 cts.; 8 for \$1.00.

Hyacinthus Candicans. 20 to 30 white, pendant, bell-shaped flowers on stalks 3 to 4 feet high. Blooms early and till late fall. 5 cts.; 12 for 40 cts.

Hypericum Moserianum. (Gold Flower.) Forms a bush 2 to 2½ feet high, of slender, well branched stems. Bright golden yellow flowers. 15 cts.; \$1.50 per dozen.

Iberis Sempervirens. Hardy white candytuft. 25 cts.



Mallow Marvels



Hypericum or “Gold Flower”

IRIS (Fleur de Lis)**German Iris**

IRIS GERMANICA. (German Iris.) Familiar and well beloved flowers of spring. The purity of their beauty, and their haunting fragrance, are decidedly refreshing. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water or if planted in moist situations, as on banks of ponds, etc. Established plants produce from 50 to 100 spikes of bloom.

- **Canary Bird.** Falls creamy white, uppers light canary yellow; medium sized flower.
- **Celeste.** Falls bright blue, uppers delicate grayish blue; all having a lavender effect.
- **Florentina Alba.** Sweet scented, free flowering white.
- **Fulda.** Satiny white; lower petals lilac, feathered yellow.
- **Her Majesty.** Falls crimson over white, giving flower a slightly striped effect; uppers bright lavender rose. A fine large flower.
- **Lavender Queen.** Very free blooming; flowers of good size and fragrance. Bright blue.
- **Mad. Chereau.** Very delicate and distinct; white edged blue.
- **Mrs. H. Darwin.** Falls satiny white, veined crimson; uppers white with crimson penciling at base.
- **Parisiensis.** Large, showy, deep purple, delicately penciled white.

10 cts. each; \$1.00 per doz.; \$6.00 per 100.

Iris Pallida Dalmatica. Of the Germanica type, growing 3 to 4 feet high, strong, vigorous and free blooming. Flowers large and fragrant, lavender shaded blue in the falls. Delicately beautiful and exceptionally valuable for massing. 25 cts.; \$2.50 per dozen.

Iris Sibirica. A useful cutting sort, dwarf and early flowering, bearing quantities of purplish blue flowers on slender scapes 3 feet high. 15 cts.; \$1.25 per dozen.

IRIS KAEMPFERI. (Japan Iris.) Finest of all the Iris family. The flowers are of immense size, from six to eight inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well-established plant gives a dozen or more flower stalks two to three feet high, each stalk producing two to four enormous blooms.

The following varieties are numbered and arranged according to their relative blooming season; the entire collection providing a long succession.

- **Gekka-no-nami.** (Waves under Moonlight.) (1) Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas.
 - **Momiji-no-taki.** (Maple Waterfall.) (2) A choice double variegated variety; bright crimson purple, beautifully feathered in white. Petaloid-stigmas white, purple crested.
 - **Purple and Gold.** (3) Enormous double flowers often ten inches across, early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extending outward in sharp bluish white rays, strongly suggests a bearded wheat head.
 - **Gold Bound.** (4) A fine double pure white, with gold banded center.
 - **Hana-no-Nishiki.** (Flower Embroidery.) (5) Six to eight petals in conical arrangement, with well developed petaloids, make this sort the most fully double in the collection. Color a distinct claret-pink, with fine white veins.
 - **Eclipse.** (6) Velvety claret-red shaded violet, with prominent throat markings in pure gold. Flowers extremely large; with six wide petals, and petaloid-stigmas so fully developed as to make an extra row at the center. Special.
 - **Mahogany.** (7) Large double flowers, the latest to bloom. Purpled mahogany-red; the erect petaloids prettily crested.
- 25 cts. each; \$2.50 per dozen. By express, \$2.00 per dozen; \$15.00 per 100.

**Japan Iris**

Lathyrus Latifolius. (Hardy Climbing Pea.) Red, pink and white. 20 cts. each.

Liatris Spicata. (Blazing Star.) 2 to 3 feet spikes of gay purple flowers in September; very conspicuous. 15 cts.; \$1.50 per dozen.

Lilies. No garden collection can be complete without the lily prominently established. With no extraordinary care, lilies will thrive co-equal with the hardiest.

Lilium Auratum. (Gold-banded Japan Lily.) Flowers very large, made up of broad white petals, thickly studded crimson and maroon with a bright golden band through the center of each petal. First size, 20 cts. each; \$2.00 per dozen. Mammoth, 30 cts. each; \$3.00 per dozen.

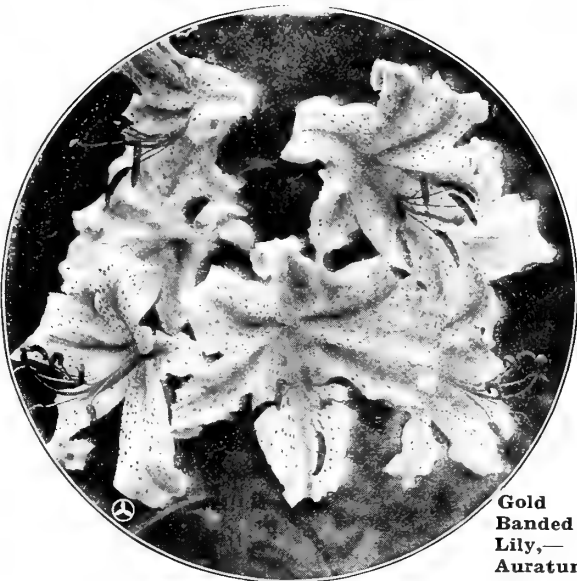
—**Batemanniae.** (Turk's Cap.) Bright apricot tinted flowers; blooms in July. 15 cts.; \$1.50 per dozen.

—**Elegans Mixed.** A splendid mixture of reds and orange. 15 cts.; \$1.50 per dozen.

—**Krameri.** Distinct from all other lilies. Large flowers of a soft pure rose color. 25 cts.; \$2.50 per dozen.

—**Longiflorum.** A well-known variety, with snow-white trumpet-shaped flowers that are very fragrant. It is quite hardy and blooms freely in the open ground in June and July. 15 cts.; \$1.50 per dozen.

—**Pardalinum.** Scarlet; shading to rich yellow, spotted with purple brown. 20 cts.; \$1.75 per dozen.



Gold
Banded
Lily,—
Auratum

Lily of the Valley. The Lily of the Valley will thrive and throw

up its beautiful, modest, fragrant white bells in any kind of soil. Will also adapt itself to pot culture in winter, its delicate, permeating fragrance making it especially desirable. 5 cts. each; 30 cts. per dozen; \$2.00 per 100.

Deduct 25 cts. per 100 if sent by express.



**Lilium Speciosum
Rubrum**

—**Rubellum.** Medium sized flowers of unspotted pink; very pretty. 20 cts.; \$2.00 per dozen.

—**Speciosum Album.** Very pure white with a through the center of each best. 20 cts. each; \$2.00

—**Melpomene.** Large deep crimson, heavily spotted. 20 cts. each; \$2.00 per dozen.

—**Rubrum.** White, beautifully spotted red; flowers in August. 15 cts. each; \$1.50 per dozen.

—**Tigrinum, fl. pl.** (Double Tiger Lily.) Bright orange scarlet with dark spots, a strong growing, showy variety. 10 cts.; \$1.00 per dozen.

—**Splendens.** An improved form of the popular "Tiger Lily." 10 cts.; \$1.00 per dozen.

—**Umbellatum Grandiflorum.** Orange with brown spots, showy, free flowering. 15 cts.; \$1.50 per dozen.



Lilium Longiflorum

Linum Perenne. (Perennial Flax.) Foliage is fine and graceful, with flowers shaped like those of Phlox. Bloom all summer. **Blue.** Clear, delicate, light blue. **White.** 10 cts.; \$1.00 per dozen.

Lobelia Cardinalis. (Cardinal Flower.) Intense cardinal-red flowers arranged in stocky spikes 15 to 18 inches long keep the plant aflame throughout August and September. 10 cts.; \$1.00 per dozen.

—**Queen Victoria.** Bronzy red foliage and very dark scarlet flowers. 15 cts.; \$1.50 per dozen.

—**Syphilitica.** Flowers of deep blue. 15 cts.



Peony Festiva Maxima at Painesville Nurseries

Lychnis Chalcedonica. (Maltese Cross.) Heart-lobed stars of brightest vermillion, arranged in large flat panicles. 10 cts.; \$1.00 per dozen.

—**Alba.** A beautiful white form. 15 cts.; \$1.50 per dozen.

—**Viscaria fl. pl.** (Lamp Flower.) Almost ever-green foliage; in June and July fairly ablaze with close spikes of crimson flowers. The most vivid colored of any hardy perennial. 15 cts.; \$1.50 per dozen.

Monarda Didyma. (Bergamot.) A bushy, coarse-leaved plant, growing about 2 feet high; covered with round, full heads of red flowers with a petalage similar to the Cactus Dahlias. 15 cts.; \$1.50 per dozen.

Oenothera. (Evening Primrose.) Dwarf, bushy plants, showy and valuable in borders.

—**Fraserii.** Stiffly branching stems crowned with one to two inch pure yellow flowers. 2 to 3 ft.

—**Speciosa Alba.** Upright and branchy; flowers bluish white. Very dainty. 20 cts.

—**Youngi.** Very branchy, with dense glaucous green foliage; flowers lemon-yellow, borne in clusters. 2 ft.

Except noted, 15 cts.; \$1.50 per dozen.



Oriental Poppy

Papaver Orientale. The brilliant "Oriental Poppy," with large and flaming flowers of orange-scarlet.

Papaver Bracteatum. A charming species, with immense deep blood-crimson flowers, having a black blotch at the base of each petal.

—**Nudicaule.** (Iceland Poppy.) Cup shaped; in separate colors, **white, yellow and orange.**

All Poppies, 15 cts.; \$1.50 per dozen.

Pardanthus Chinensis. (Blackberry Lily.) Blooms from June to September, with lily-like blossoms of orange-red spotted brown. Large ornamental seeds, resembling blackberries, follow the flowers. 15 cts.; \$1.50 per dozen.

Pentstemon Barbatus Torreyi. (Scarlet Beard Tongue.) Close set spikes of small brilliant scarlet flowers. 3 to 4 ft., July and August. 10 cts.; \$1.00 per dozen.

—**Digitalis.** A tall border plant, with showy white inflated blossoms on slender spikes. 15 cts.; \$1.50 per dozen.

PEONIES

Plant in deep, rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year; they are a little slow in establishing themselves.

Alba Sulphurea. Light sulphur-yellow, changing to white as flower becomes older. 35 cts.; \$3.50 dozen.

Anemoneflora. Large; pale rose with buff center.

—**Rubra.** Very broad wide open flowers, bright crimson with thick center of yellow stamens.

Beaute Francaise. Blush guards, buff center.

Christophe Achord—Pale rose to chamois to lilac center.

Couronne d'Or. Very late. Good sized flowers of creamy white, gold-laced with protruding rings of stamens. 75 cts.; \$7.00 per dozen.

Delache. Tall; immense globular heads of crimson-maroon. 35 cts.; \$3.50 per dozen.

Dorchester. (Richardson.) Pink. One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. 50 cts.; \$4.50 per dozen.

Duchess de Nemours. Large and full; the most nearly pure white. 75 cts.; \$7.00 per dozen.

Duchess de Orleans. Large and compact, guard petals closely overlapping center. Rosy lake, with incurving salmon center. Late.

Duke of Wellington. Long-coned, creamy white.

Festiva Alba. One of the best ordinary whites.

Festiva Maxima. About the largest and undoubtedly the most popular Peony of them all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early. 35 cts. each; \$3.50 per dozen.

**Hercules**

Hercules. A magnificent bedder. Loose globular, heads open out to Anemone shape, 8 inches across. From bright rose to bluish white, with thick collar and center of deepest yellow. 35 cts.; \$3.50 per dozen.

Humei. Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.

Isabelle Karlitzky. Delicate rose, very large and full.

L'Eclatant. Broad full flower, purplish-crimson; the best of its color.

**L'Esperance**

L'Esperance. Deep rose with crinkly, white tips; extra large and fine; the earliest large pink.

Louis Van Houtte. Brilliant, velvety cerise-red.

Mad. Breon. Flowers, outside flesh, center lemon; occasionally carmine tipped, when first open; entire flower gradually changing to pure white.

Mad. Calot. Large, convex flowers, bluish white with salmon shadings.

Magnifica. Magnificent rounded flowers of flesh white rising to cream. 35 cts.; \$3.50 per dozen.

Marie Lemoine. (Calot.) Dwarf, extra late, and very scarce. White, faintly tinged chamois. \$1.00; \$10.00 per dozen.

Modeste Guerin. Brilliant carmine-rose, with a high and stiff center full of rosy-pink petals. 35 cts.; \$3.50 per dozen.

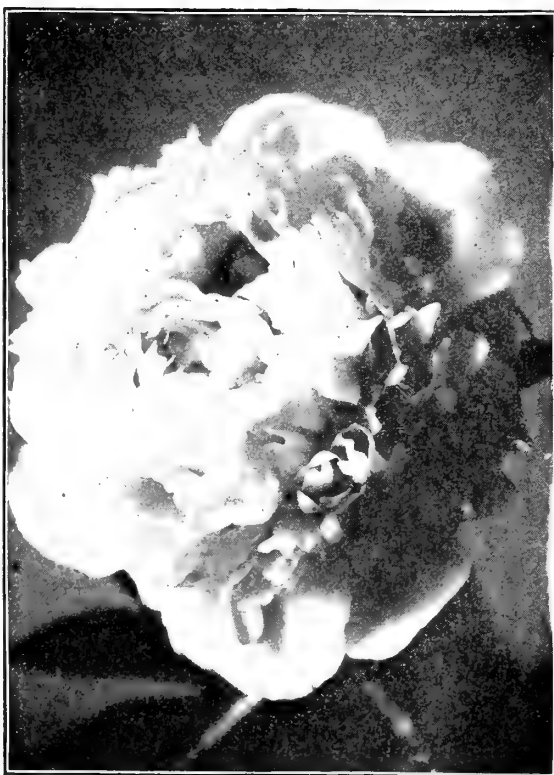
M. Thiers. Bright magenta, with full feathered center.

Officinalis Mutabilis Rosea. Early flowering, closely following Officinalis Rubra; soft rosy red. 35 cts.; \$3.50 per dozen.

Officinalis Rubra fl. pl. Rich deep crimson; very first to bloom.

Prince de Galles. Cup-shaped; purplish crimson.

Princess Mathilde. Broad, full flower; delicate rose, flushed salmon.

**Pulcherrima**

Pulcherrima. Remarkably free bloom, habitually in close clusters. Guards bluish, the creamy interior merging into a purple flaked center of rose. 35 cts.; \$3.50 per dozen.

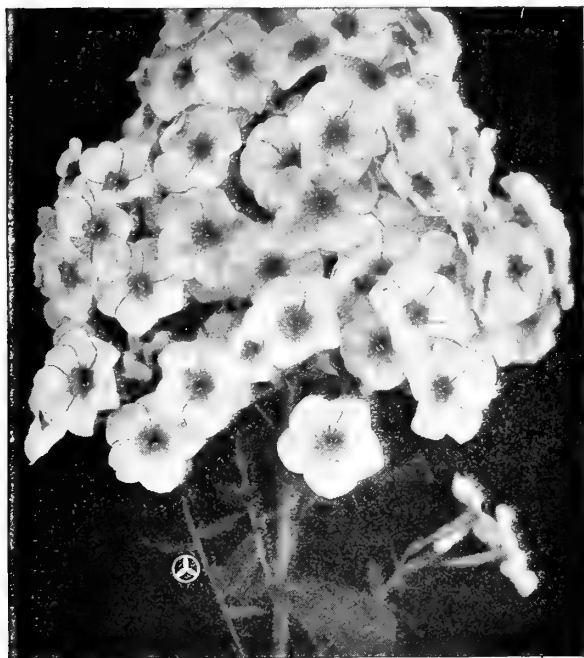
Queen Victoria. The broad guard petals are a pretty bluish-white; center slightly edged pink. Large.

Rubra Triumphans. Early. Satiny-finished, intensely rich crimson; sweetly fragrant.

Unless noted, 25 cts. each; \$2.50 per dozen; \$18.00 per 100.

TREE PEONY

Peony Moutan. A handsome flowering shrub, ultimately attaining a height of 4 to 5 feet. Flowers are very large and showy, displaying many striking shades of color. 50 cts. each; \$5.00 per dozen.



Phlox Josephine Gerbeau

HARDY PHLOX

No class of hardy plants is more desirable than the Perennial Phloxes. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where, by judicious pinching back and removing faded flowers, a constant succession of bloom may be had until frost. Except the dwarf species, all Hardy Phloxes are admirably adapted to cutting. We offer a select list of strong field grown roots.

B. Comte. Red or French purple. 20 cts.

Caran d'Ache. Geranium red, with old rose shadings and white eye.

Coquelicot. Glowing orange red with violet eye. 25 cts.

Duguesclin. Gray-blue; with a starred crimson center.

Eclaireur. Purple-crimson, light aureole.

Esclarmonde. Broad trusses; rosy mauve with crimson star-eye, blotched and narrowly margined white.

Fraulein G. Von Lassburg. Extremely large florets and fine trusses. Pure white. A choice variety. 20 cts.; \$1.75 per dozen.

Gen. von Heutsze. Salmon red tinged with rose; lighter at center.

Geo. A. Strohlein. A magnificent new red Phlox, large both in florets and perfect truss. Growth strong, upright and bushy; flower heads compact and nicely rounded, blooming very freely and evenly across a bed. Color brilliant scarlet with crimson-maroon eye. 25 cts.; \$2.50 per dozen.

Hofgartner Starke. Purple, with a dark red center.

Josephine Gerbeau. Fine large trusses of white, with a central blotch of pale carmine.

Le Mahdi. Deep reddish violet. Early. 20 cts.

La Vague. An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm, rosy lilac with emphatic carmine eye.

Miss Lingard. Longest spikes of any Phlox—blossoms from the ground up. Waxy white, lavender eye.

Mme. P. Langier. A dazzling pure crimson; one of the choicest dark reds. 25 cts.

Pantheon. The peerless pink. Extra large, always flat flowers of salmon rose.

Prof. Schlieman. Ornamental red-stemmed foliage; very brilliant with shapely panicles of rose-lilac flowers. Late.

Richard Wallace. Violet-eyed, white.

The Pearl. A standard, pure white.

Unless noted, 15 cts. each; \$1.50 per dozen.

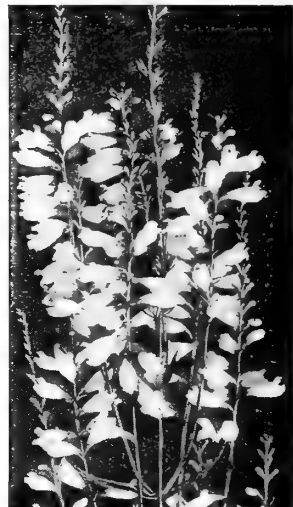
By express, 10 cts. each; \$1.00 per dozen.

Phlox Subulata. (Moss Pink.) Low spreading stems, narrow, moss-like leaves. Flowers purplish-pink.

Physostegia. (False Dragon Head.) Handsome midsummer flowering plants, 3 to 4 feet high; bearing broad, dense spikes of tubular flowers of delicate, but conspicuous beauty.

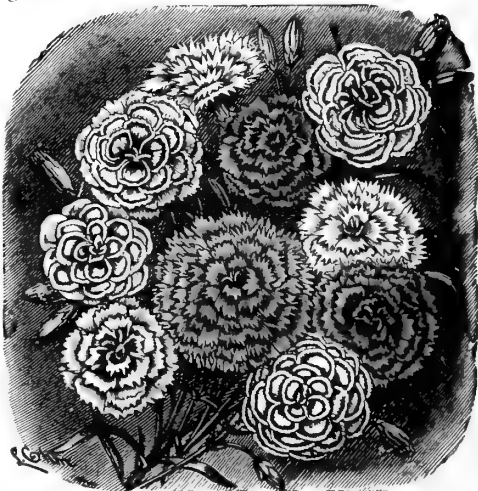
—Speciosa Alba. Pure white. 10 cts.; \$1.00 per dozen.

—Virginica. Rosy purple. 10 cts.; \$1.00 per dozen.



Physostegia

Hardy Garden Pinks. Without the spicy fragrance of the hardy pinks a garden is incomplete; and their perfect form and rich coloring make them great favorites for summer bouquets.



Gertrude. White, variegated with maroon.

Her Majesty. Very large and purest white.

Homer. Rich rosy red with dark center.

Laura Wilmer. White, with purplish maroon-center.

Mary Gray. Reddish purple, narrow white lacing.

White Reserve. Pure white, fringed.

10 cts. each; \$1.00 per dozen.



Platycodon Grandiflorum

Platycodon Grandiflorum. (Balloon Flower.) Blooms constantly from July until late in September; flowers large, bell-shaped, of a deep shade of blue. An extremely rapid grower, making a dense branching bush 2 to 3 feet high. 10 cts.; \$1.00 per dozen.

—**Album.** Pure white. 10 cts.; \$1.00 per dozen.

—**Mariesi.** Identical with Grandiflorum except that this is a dwarf growing sort, and blooms earlier. 10 cts.; \$1.00 per dozen.

Plumbago Larpentae. (Leadwort.) An attractive edging plant of evenly rounded and dense growth, about 12 inches high. The tiny leaves of apple green are a rich setting for spikey red buds and clusters of cobalt blue flowers. August till frost. 15 cts.; \$1.50 per dozen.

Polemonium Caeruleum. The fine old "Jacob's Ladder," which takes its name from the regular arrangement of pinnate leaflets upon the stem. Even without the large lobed, bell-shaped flowers of pale blue, the plant would be worth growing for its foliage. 15 cts.; \$1.50 per dozen.

—**Album.** A handsome white flowered form. 15 cts.; \$1.50 per dozen.

Fyrethrum Roseum. Foliage fine-cut and attractive; flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut flower and conspicuous in the garden. 15 cts.; \$1.50 doz.

Ranunculus Repens fl. pl. (Crowfoot or Buttercup.) A trailing plant, useful as a ground covering. Grows in thick mats with spreading runners, bearing masses of yellow double flowers during May and June. 15 cts.; \$1.50 per dozen.

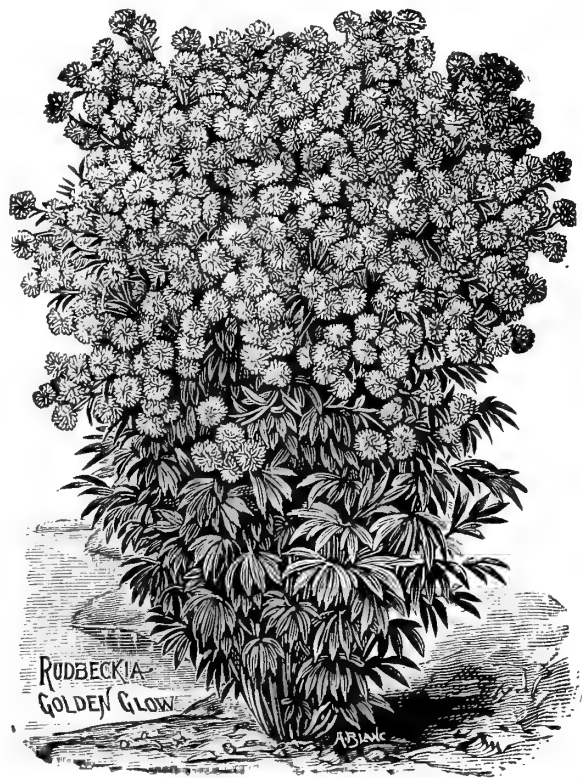


Rudbeckia Purpurea

Rudbeckia "Golden Glow." The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blooms from early summer until frost. Flowers are produced on long stems in enormous quantities, and resemble golden-yellow Cactus Dahlias. 10 cts.; 75 cts. per dozen.

Rudbeckia Newmani. Grows 1½ to 2 feet; plentifully supplied with broad single flowers of orange-yellow, with a prominent brown cone. 15 cts.; \$1.50 per dozen.

—**Purpurea.** (Purple Coneflower.) Large drooping petals colored reddish-purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet. 15 cts.; \$1.50 per dozen.



**Stokesia Alba**

Salvia Azurea Grandiflora. (Meadow Sage.) A Rocky Mountain species of Salvia, very pretty in August and September with its profusion of skyblue flowers. 2 to 3 feet. 15 cts.; \$1.50 per doz.

Sedum Spectabilis. (Stone Crop.) Of upright growth, 15 to 18 inches high. Foliage rounded, thick and rubbery, crowned with massive flat cymes of light rose-colored flowers. 20 cts.

Spirea Japonica. Creamy white flowers, freest bloomer of herbaceous Spireas. 20c.; by express, \$1.50 per dozen.

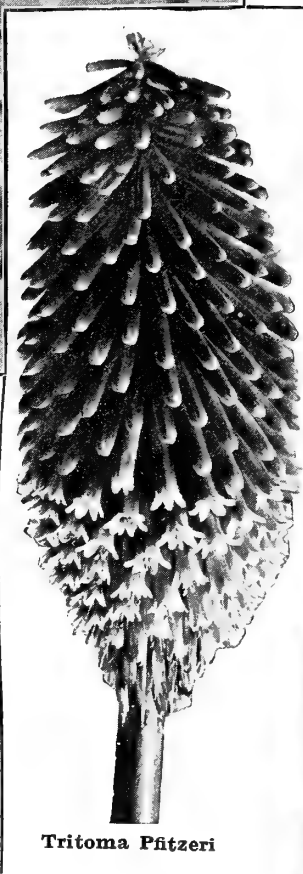
—**Palmata.** (Crimson Meadow Sweet.) Stems and branches purple red. Flowers crimson. 15 cts.; \$1.50 per dozen.

Stachys Lanata. (Woundwort.) A splendid edging plant for situations requiring strong foliage contrasts; the dense leafage of this variety being a sheeny silver white, with the wooly surface and substance of felt. Small spikes of light purple flowers appear in July and August. One foot. 15 cts.

Statice Latifolia. (Sea Lavender.) Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Individual flowers very minute, similar in form to the Forget-me-not, but made into heads 18 inches or more across. Will last for months as house decoration, if carefully dried. 15 cts.

Stokesia Cyanea. (Stoke's Aster.) One of the most charming hardy plants, freely blooming from July to October. Flowers, of Centaurea shape, often measure 4 to 5 inches across, making a rich show of lavender-blue. 1½ to 2 feet. 15 cts.; \$1.50 per dozen.

—**Alba.** Equally attractive as above, with a broad show of pure white. 15 cts.; \$1.50 per dozen.

**Tritoma Pfitzeri**

Tritoma. (Red Hot Poker.) The flowers of these plants combine finished elegance with an aggressive conspicuity; their size, peculiar form and high coloring commanding attention from every viewpoint, while close inspection admits their refined beauty and utility—as cut-flowers—for interior decoration. Rushlike foliage supports smooth, thick flower stalks a yard long with a single fiery cone at the top.

—**Pfitzeri.** An improved type of more perfect form, and showing a marked predominance of scarlet, the opened lower petals, merely, being rimmed with orange. 15 cts. each; \$1.50 per dozen.

Tradescantia. (Spiderwort.) Bright and pretty plants about 2 feet tall, with richly green foliage and clustered blossoms an inch wide; in bloom all summer.

—**Virginica.** Deep violet-blue. 15 cts.

—**Alba.** White. 15 cts.

VERONICA. (Speedwell.) An admirable species of border plants with various forms of growth, but alike in gorgeous showiness of bloom. Flowers are borne in long compact spikes of some shade of blue or white. Abundant during July and August.

—**Incana.** Silvery foliage; flowers amethyst blue. One foot.

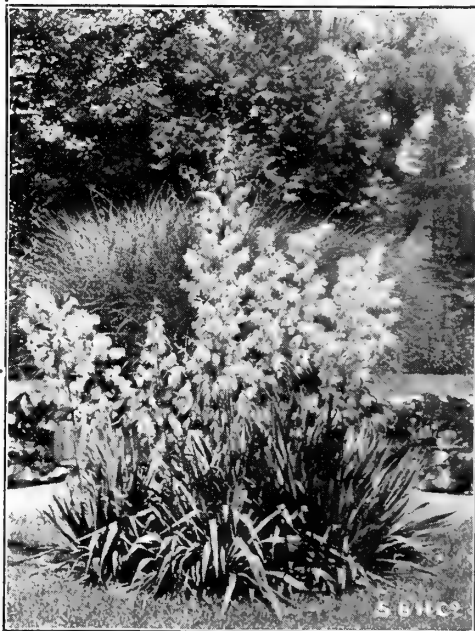
—**Longifolia Subsessilis.** Deep blue. 3 feet. 20 cts.; \$2.00 per dozen.

—**Maritima.** Long blue spikes. 2 feet.

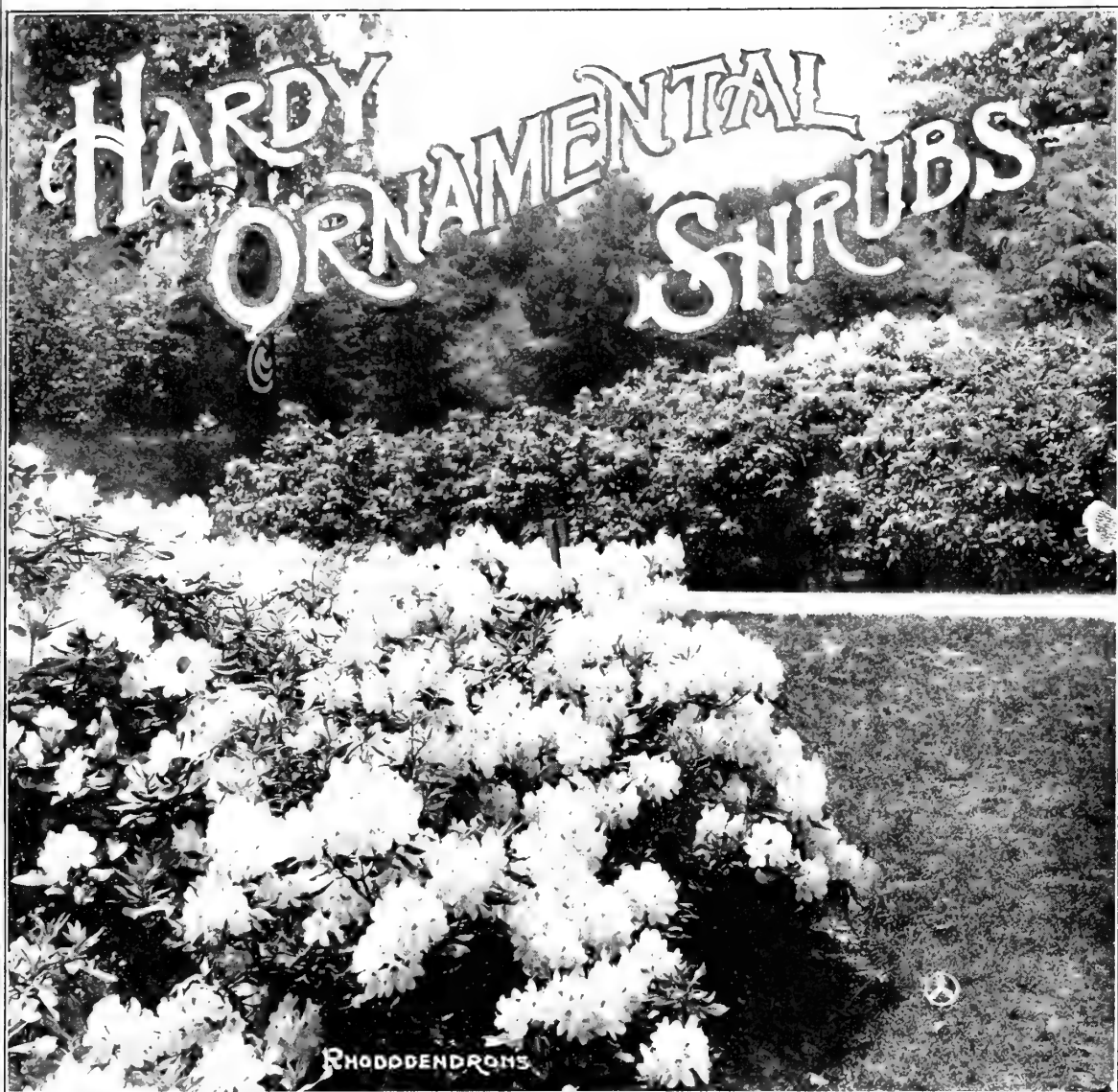
—**Spicata.** Bright blue. 1½ feet.

—**Virginica.** Tall growing, with grand spikes of pure white. Three to five feet.

Except noted, 15 cts.; \$1.50 per dozen.

**Yucca Filamentosa**

Yucca Filamentosa. (Adams Needle or Spanish Bayonet.) A stately foliage and flowering plant equally imposing in solitary or group plantings, always conspicuous. The broad sword-like foliage is evergreen; while midsummer shows great erect branching stems bearing a showy display of pendant, creamy-white bells. 10 cts.; \$1.00 per dozen. Strong 3-year, by express, 25 cts.; \$2.50 per dozen.



THE annual seed-plantings in their bloom, and the bright colors of the hardy perennial flowers, hold an undisputed and important place in the beautifying of the home grounds; but with all their beauty and utility, there is still something lacking to make a complete whole, unless there is a harmonious complement of the hardy flowering shrubs. The man with extensive grounds can plant in masses and create magnificent effects on a grand scale; but the average owner of a small home, with its limited grounds, must meet the need with discrimination. The list of flowering shrubs is rich in variety, and yield their treasures to every requirement. Just a few chosen sorts will yield, not only a summer display of charming flowers and a fall succession of ornamental berries; but the yellow, white, gray, purple and greens of bark and foliage brighten the entire season. Home-makers should bear in mind that shrub-planting builds for posterity as well as for the present.

Almond. (Double Flowering.) A desirable class of early flowering shrubs.

Double White, 25 cts. Double Rose, 25 cts.

Althea. (Rose of Sharon.) Bloom late in August and September, with a profusion of large and brightly colored flowers much like the tender Hibiscus in form. Grown in standard form, they attain 10 to 12 feet in height and make attractive specimens. Planted more compactly and occasionally pruned, they are both serviceable and showy as hedges.

Double Rose, Double White, and Double Purple.

Double Variegated. Pink and white.

Ardens. Deep pink. **Jeanne d'Arc.** Double white.

Lucy. Purplish red. **Variegated Leaved.**

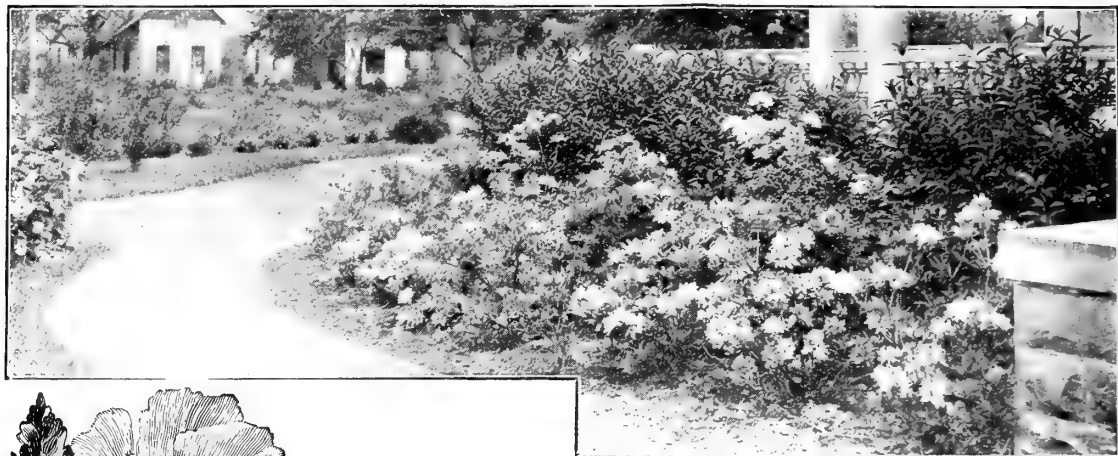
-15 cts. each; strong two-year plants, 35 cts.

Prices attached to descriptions are for one year plants, except where special mention is made.

For prices of Large-sized Shrubs, see Price List in Back Part of Catalogue.

2 and 3 year Plants Must be Sent by Express or Freight.





"Azalea Mollis" as a Foundation Screen



Althea or
"Rose of
Sharon"

AZALEA. In early spring, the Azaleas are resplendent with bloom; and make the most gorgeous show of color to be found among the deciduous shrubs. Planted singly, in rows, or in mixed groupings, they are always conspicuously beautiful. One very effective way is to mingle them with Rhododendrons (both requiring about the same soil and treatment), where their brilliant flowers set off the sombre foliage of the Rhododendrons before the latter come into bloom.

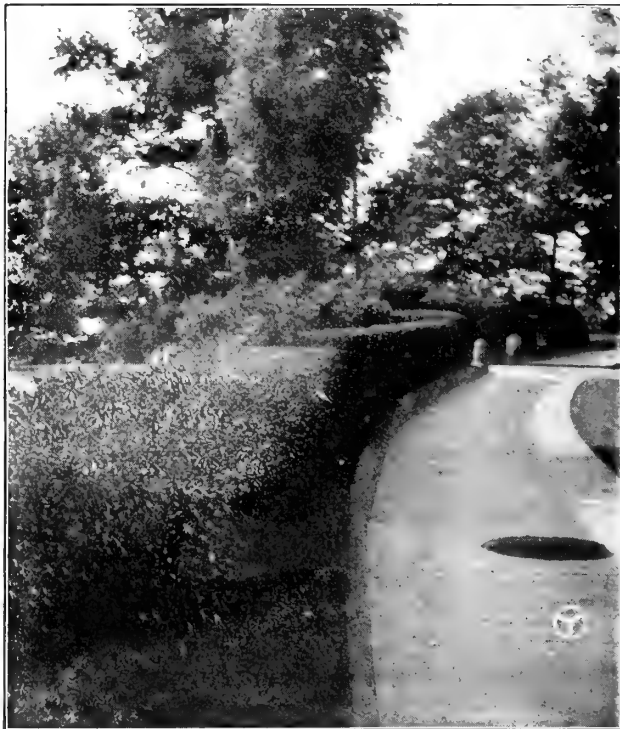
Must be sent by express or freight.

- Mollis.** Great trusses of large flowers colored in many shades of red, yellow, white and orange. Fine bushy plants, 60 cts.; \$5.00 per 10. **Extra strong**, well set with flower buds, 75 cts. each; \$6.50 per 10.
- Pontica.** (Ghent Azalea.) A splendid assortment of hybrids averaging a little larger in size and showing greater diversity of color-shades than other Azaleas. Delightfully fragrant. Choice named varieties, well set with flower buds, 75 cts. each; \$6.50 per 10.

BERBERIS. (Barberry.) Useful and highly ornamental shrubs, that are hardy everywhere. Their masses of white, yellow or orange flowers are showy in spring; their dainty leaves color brightly in fall; their scarlet, blue or black berries are persistent through most of the winter; their dense growth and sharp spines making them invaluable for hedges.

- Vulgaris.** (Common Barberry.) 15 cts.; \$10.00 per 100.
- Purpurea.** (Purple Leaved Barberry.) 15 cts.; \$10.00 per 100.
- Thunbergiana.** (Thunberg's Barberry.) Dwarf. Inimitably neat and dense of growth, yet graceful because of its drooping branches. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in fall to scarlet and gold. 15 cts.; \$10.00 per 100.

See price list in back part of catalogue for price of larger sizes.



A cropped Hedge of "Thunberg's Barberry"



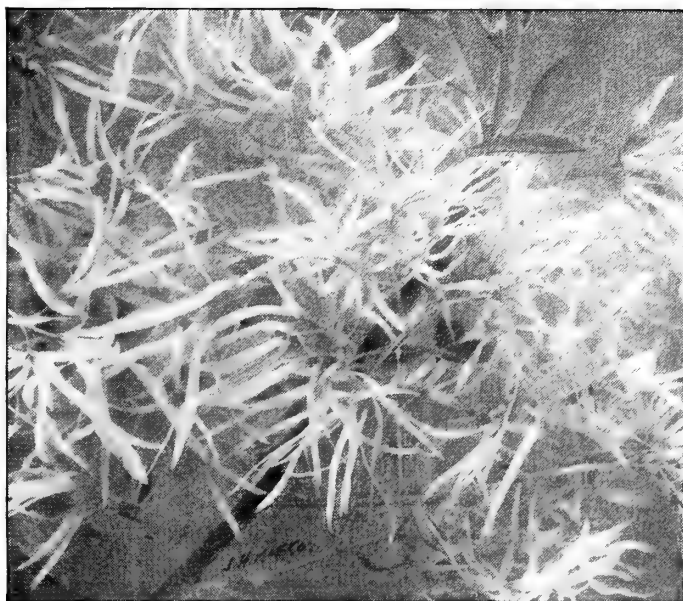
A popular use for Boxwood

Boxwood. Boxwood is one of the most extensively used of the evergreen shrubs. Their clean, shining green foliage making them excellent subjects for lawn and porch decoration in summer, when used in tubs or boxes; and in winter they admirably ornament the window box, hall or conservatory. We offer them in both pyramidal and bush forms. **By express or freight only.**

—**Bush Shape.** 12 to 15 inches high, 50 cts. each; \$4.00 per 10. 18 to 24 inches high, \$1.75 each; 30 inches high, \$2.50 each.

—**Pyramidal.** 24 inches high, \$1.75 each; 3 feet high, \$2.50 each.

Note.—In back of catalogue we are listing graded sizes of tubs, suitable for holding Boxwood and other decorative plants.



"White Fringe"

Calycanthus. (Carolina Allspice.) A unique shrub of quick growth, blossoming oddly at the leaf axils in double, spicily fragrant flowers of chocolate red. 10 cts. each; strong two and three year plants, 25 cts. each.

Chionanthus Virginica. (White Fringe.) A very showy shrub, growing to large size; with large, leathery shiny leaves, and lace-like white flowers borne in gracefully drooping panicles. 20 cts. Strong two and three year old plants, 40 cts. each.

Clethra Alnifolia. (Sweet Pepper Bush.) A handsome little shrub, delightfully fragrant in September when covered with long, showy wands of white flowers. It is valuable for the front of the border, as it grows only 3 to 5 feet tall and is very sturdy and compact. 20 cts.



"Sweet Pepper Bush"

Cornus Sanguinea. A strong growing shrub with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; the stem and branches turning to blood-red in winter. 15 cts. each. Strong two and three year old plants, 25 cts. each.

Cydonia Japonica. (Japan Quince.) Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers, followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. 15 cts. Strong two and three year old plants, 25 cts. each.

Daphne Cneorum. (Garland Flower.) A charming dwarf shrub, properly classed among the evergreen shrubs, much prized for cemetery planting and in front of taller shrubbery. Of spreading habit, with fine cut, evergreen foliage; and dainty clusters of pink perfumed flowers in May and at intervals until September. Bushy plants for immediate effect. 75 cts. each; \$8.00 per dozen, by express.

**Deutzia Candidissima**

DEUTZIAS. Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches, in June. The taller sorts are useful for specimens, groups, and the background of shrubberies; the dwarfier, for borders or for planting near the house.

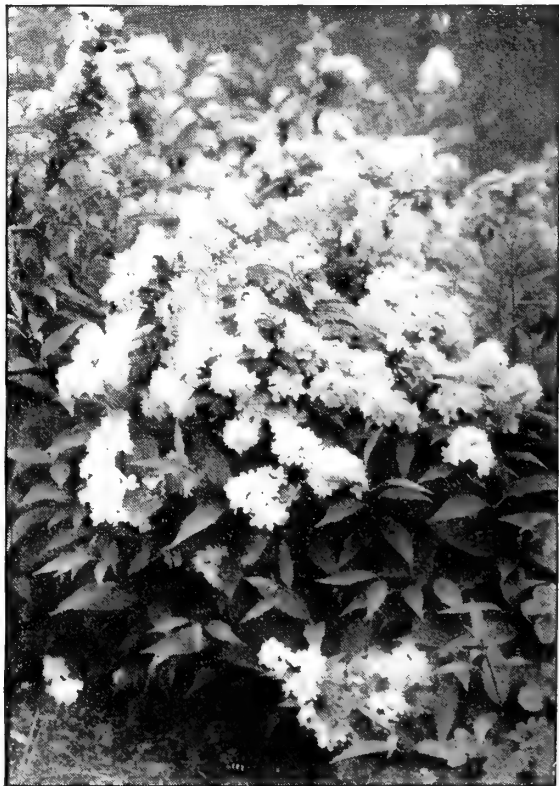
- Boule de Nieve.** Creamy white double flowers, fairly crowding the upper branches. Very dwarf; 20 cts. Two and three-year old plants, 30 cts.
- Candidissima.** Double pure white flowers, useful for cutting. 15 cts.
- Crenata.** Distinct from all others; white. 15 cts.
- Crenata, fl. pl.** Double white tinged pink. 15 cts.
- Discolor Grandiflora.** A large flowering double white, slightly tinted pink on reverse side. 20 cts. Strong two and three-year old plants. 30 cts.
- Gracilis.** (Slender Branched.) Dwarf growing, dense bushy, its drooping branches wreathed with pure white flowers in May. Also valuable for winter blooming in pots. 15 cts.
- Lemoinei.** Large flowers of pure white borne in cone-shaped heads. 15 cts.
- Watereri.** Probably the most popular Deutzia. Flowers blush white, borne in large loose racemes. 15 cts.
- Unless noted, strong two and three-year old plants, 25 cts.

Eleagnus Longipes.

(Japan Oleaster.) A showy shrub of strong, bushy growth, with silver variegation in the lining of its leaves, which are dark green above. Its fragrant, creamy white blossoms open in April or May; the scarlet, edible fruits hang thickly along its branches and are ripe in July. They make delicious sauces. 15 cts. Strong two-year old plants, 25 cts.

Exochorda Grandiflora.

(Pearl Bush.) One of the most distinctively ornamental shrubs in cultivation and a leader in its season. It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads, May opening them up to long, gleaming sprays of pure white. 15 cts. Strong two and three-year old plants, 30 cts.

**"Pearl Bush"****Deutzia Lemoinei**

FORSYTHIA. (Golden Bell.) These splendid old shrubs, growing 8 to 10 feet tall eventually, light up the garden with glinting masses of yellow, very early in spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of spring.

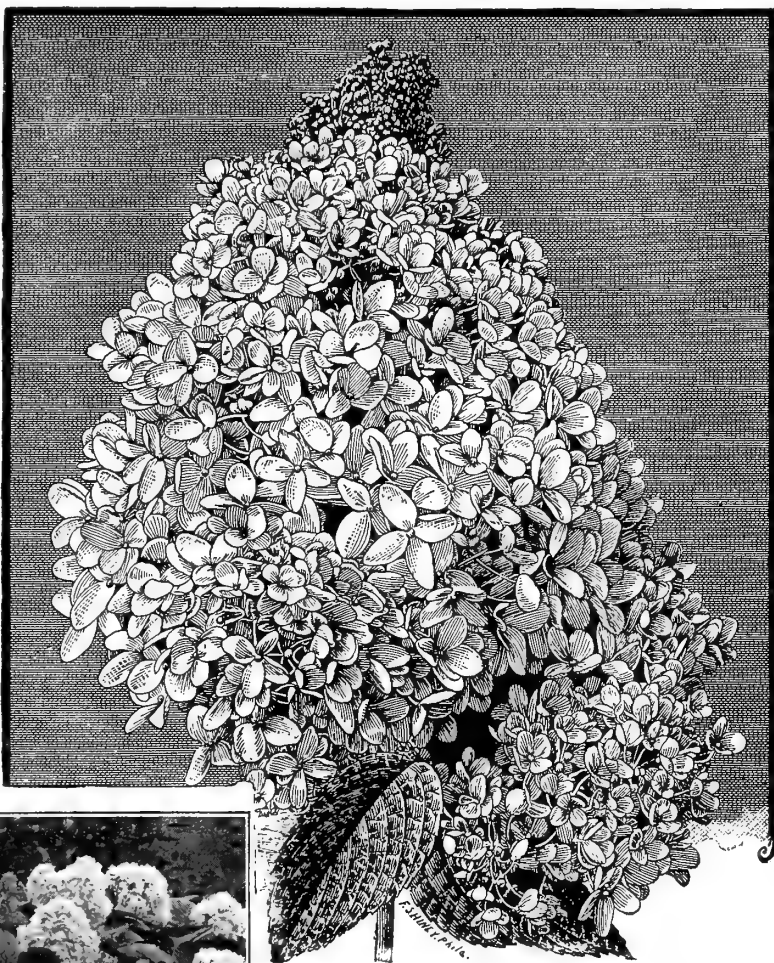
—**Suspensa.** Very long, curving branches, superbly adapted to covering arches and trellises. 15c.

—**Fortunei.** Similar to the above, but of more upright growth. 15 cts.

—**Viridissima.** Twisted flowers, a little the deepest yellow, with rich, shiny green foliage. 15c.

—**Two and three year old plants, 25 cts. each, by express.**

HYDRANGEA. Paniculata Grandiflora. Too well known to require description. 15 cts. each. \$1.25 per 10. Larger plants, 25 cts.; \$2.00 per 10. Extra large by express, 35c.; \$3.00 per 10.



Hydrangea Paniculata Grandiflora

HYDRANGEA P. G., Tree-Shaped. Very attractive in this form. By express or freight, 60 cts. each; \$5.00 per 10.

—**Arborescens Grandiflora.** A grand addition to the summer flowering hardy shrubs; dwarfing the show of other sorts in July and August by the magnitude and profusion of its flower-heads. The flowers are, in a large way, similar to the familiar "Snowball" in appearance, and are so conspicuously white and imposing that whether as single specimens, as cut flowers, or in groupings, their presence is predominant. 20 cts.; \$2.00 per dozen. By express, strong, field grown plants, 40 cts. each; \$3.00 per 10.

Kalmia Latifolia. (Mountain Laurel or Calico Bush.) Second only to the Rhododendrons among the broad-leaved evergreens. Its quaintly formed, rosy-white buds and flowers cluster in great trusses and contrast finely with the shining, dark leaves. Even small plants are gay with them. Especially impressive in masses, but make a brave show as separate specimens. By Express \$1.00 each; \$8.50 per 10.

Kerria Japonica. (Japan Corcorus.) Graceful, slender, growing 4 to 5 feet; double yellow flowers. 15 cts.

—**Variegata.** A pretty dwarf variety; small, green foliage, edged with white. 15 cts.

—**Strong two and three year old plants, 25 cts. each.**



"Snowball Hydrangea"



A Formal Hedge of California Privet

LIGUSTRUM. (Privet.) Curving branches and grayish-green leaves. Their pure white flowers appear in June to be followed later by bluish black seeds.

—**Amurense.** (Amoor Privet.) Retains its color remarkably well in the winter. Is quite hardy and makes a fine hedge. By express only. 18 to 24 inch, 20 cts.; \$1.50 per 10; \$12.00 per 100.

—**Ovalifolium. (California Privet.)** A species of unusual beauty that has become the most popular of all hedge plants. For groups and specimens it is equally pretty, and its shining leaves give it value for porch and terrace decoration when grown in standard form. Can be sheared to any desirable shape. 10 cts. each.

BY EXPRESS OR FREIGHT ONLY:

15 to 18 inches high	Per 100, \$3.50
18 to 24 inches high	Per 100, 4 50
24 to 30 inches high	Per 100, 6 00

—**Regelianum.** (Regel's Privet.) A dense shrub with stiff, twiggy, horizontal spreading branches drooping at the ends. By express only, 18 to 24 inches, 20 cts. each; \$16.00 per 100.

—**Vulgaris.** (Common Privet.) The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries. 15 cts. each. By express:
18 to 24 inches high Per 100, \$ 6.00 || 24 to 30 inches high | Per 100, 8.00 |

—**See price list in back for prices of larger sizes and quantities.**

LONICERA. (Bush Honeysuckle.) The upright Honeysuckles have bright and pretty fragrant flowers followed by showy berries that last through the fall. Make very desirable and attractive hedges.

—**Bella Albida.** A handsome new hybrid of strong growth. Flowers white, followed by attractive red berries. 20 cts.; \$2.00 per dozen.

—**Morrowi.** (Japanese Bush Hsle.) White. 15 cts.

—**Tartarica.** (Tartarian Red Hsle.) Pink. 15 cts.

—**Tart. Alba.** (Tartarian White Hsle.) Creamy-white. 15 cts.

—**Grandiflora.** Clear rose; fragrant. 15 cts.

—**Virginalis Alba.** Snow white. 15 cts.

—**Strong two and three year old plants.** 25 cts. each.

PHILADELPHUS. (Syringa or Mock Orange.) One of the best and most popular shrubs. They are usually tall, vigorous growers, with large foliage and flowers, and so are valuable for backgrounds, screens, grouping and specimens. Their flowers are very sweet-scented, milk-white in most cases, and beautiful for cutting.

—**Coronarius.** (Garland Syringa.) A fine old form, 8 to 10 feet tall, that blooms among the earliest of the family, in very graceful sprays. Its large white flowers are delightfully scented. May. 10 cts.



Philadelphus Grandiflorus (See Page 131)



Flower of Rhododendron

Philadelphus Aureus. A striking shrub of medium size, with golden yellow leaves that remain bright through the season. Valuable for contrastive grouping. 15 cts. Strong plants, 35 cts.

—**Grandiflorus.** The most vigorous species of the group. Its long, irregular branches are clustered with snow white flowers in June. 10 cts.; Heavy plants, 25 cts.

—**Gordonianus.** Strong growing, large flowered white; valuable for its late blooming season in July. 10 cts.; Heavy plants, 25 cts.

—**Lemoinei Erectus.** A shrub of comparatively recent introduction; of dwarf, sturdy, erect growth. It gracefully bears its myriad creamy white, fragrant flowers from ground to tip of branch. June. 10 cts.; Stronger plants at 30 cts.

Prunus Pissardi. (Purple-leaved Plum.) A distinct and handsome little tree, covered with a mass of small, white, single flowers in spring; later, with showy pinkish purple leaves that deepen in color to the end of the season. A unique lawn ornament at all times of the year. 25 cts. each.

Prunus Triloba. (Double Flowered Plum.) A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. 25 cts. each.

RHODODENDRON. (Rose Bay.) Through its blooming season in May and June, no shrub in Nature's garden, the world over, can compare with this. In winter the great leathery leaves of the Rhododendrons form rich banks of green, quite different in character and color-tone from the tints of the conifers. Their summer blossoming, in richness and splendid individuality, can be compared only to that of the Magnolias.

RHODODENDRONS are most effective and most easily cared for when planted in large beds or groups, so that their flowers may be displayed in rich masses. They will grow in any good soil, but are finest in a somewhat sheltered situation, where the soil is deep, well drained and mulched with leaves. In hot, dry weather **soak** the ground—say about once a week. A protection of leaves and brush during the winter will be beneficial.

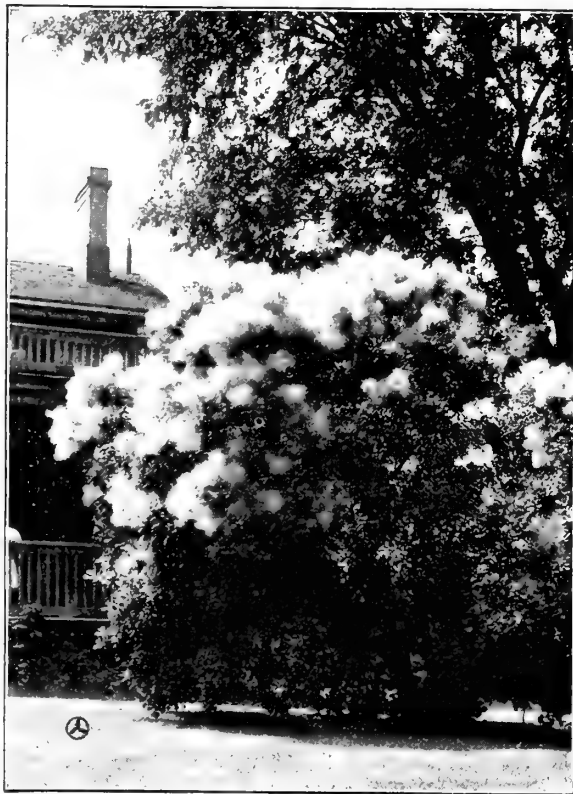
The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year.

BY EXPRESS OR FREIGHT:

Choice Named Sorts. 18 inches high, \$1.25 each; \$10.00 per 10. Extra strong, two feet and over, \$1.50 each; \$12.50 per 10.

Seedlings. 18 to 24 inches high, \$1.00 each; \$7.50 per 10.

Rhus Cotinus. (Purple Fringe.) A conspicuous spreading shrub or small tree with large leaves. They are overhung in mid-summer by cloud-like masses of very light, mist-like flowers—having the appearance of smoke at a distance. 15 cts. Strong two and three year old plants, 30 cts.



Rhus Cotinus "Purple Fringe"

**SAMBUCUS.** (Elder.)

Although these shrubs are attractive in flower and fruit, they are chiefly grown for their beautiful leaves. They grow well in all soils, and must have vigorous pruning to keep them in shape.

—**Acutiloba.** (Cut leaved Am. Elder.) No more beautiful ornament to the grounds can be planted; its great handsome cymes of delicate, white, fragrant flowers in June and July creating a most artistic effect. These are followed by large clusters of fruit. 20 cts. Strong three-year, 35 cts.; \$3.00 per 10.

—**Aurea.** (Golden Elder.) Contrasted with other shrubs, the golden yellow leaves of this Elder give heightened effects in tone and color. Flowers white, in flat topped cymes. Grows naturally 10 to 15 feet, but can be pruned into a neat, compact little bush. 15 cts. Strong three-year, 25 cts.; \$2.00 per 10.

SPIREA. All the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly, that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

—**Arguta Multiflora.** (Snow Garland.) A slender dwarf, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May. 15 cts. Strong three-year, 30 cts.

—**Billardi.** A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on. 15 cts. Strong three-year, 25 cts.

—**Bumalda.** A spreading, low bush but 2 feet high; with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer. 15 cts. Strong three-year, 25 cts.

—**Anthony Waterer.** A newer form of this type, of better habit and with larger corymbs brilliantly colored in rosy crimson. 15 cts. Strong three-year, 30 cts.

—**Fortunei.** Compact upright growth, 4 feet high, with bluish green foliage, and, an all summer's profusion of flat clusters; bright rose. 15 cts.

—**Prunifolia fl. pl.** (Bridal Wreath.) Plum leaved foliage, tall growing. Blooms early, and is very effective with its long, gracefully curving branches covered thickly their whole length with small, double white flowers. 20 cts. Strong three-year, 30 cts.

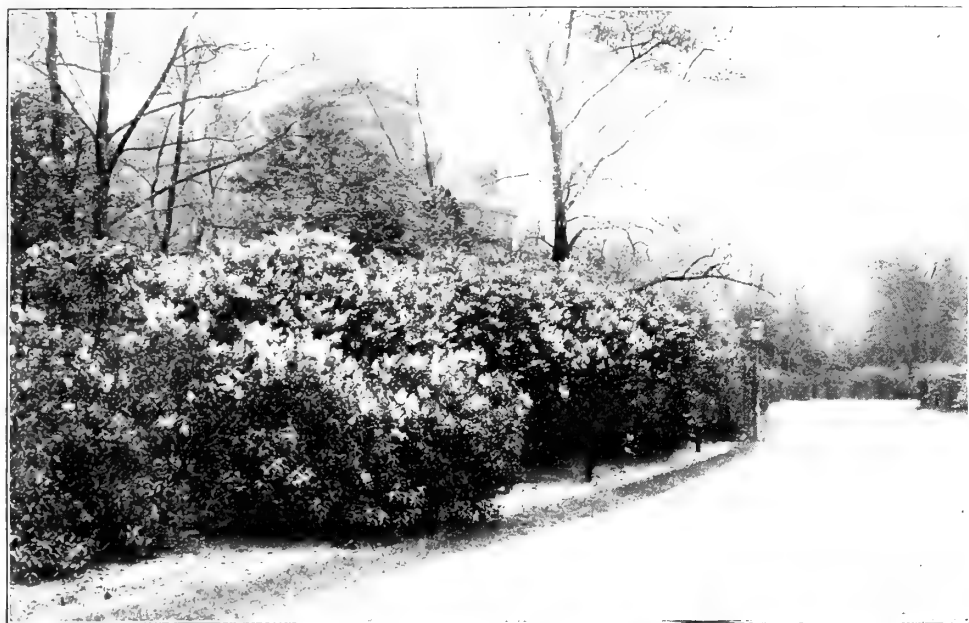
—**Thunbergi.** Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring. 15 cts. Strong two-year, 25 cts.

—**Van Houtte.** The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June. Very popular for ornamental hedges. 15 cts. Strong two-year, 25 cts.

See back part of catalogue for larger sizes.



Spiraea Anthony Waterer



The Lilacs on University Circle

SYMPHORICARPUS. Highly valued for use in densely shaded situations where little else will grow and for the striking beauty of their bright, persistent fruits. 3 to 5 feet.

—**Racemosus.** (Snowberry.) Inconspicuous, rose colored flowers in June and July; followed by large, clustered, milk white fruits which remain far into the winter. 15 cts. Strong two-year, 25 cts.

—**Vulgaris.** (Indian Currant.) Similar to the Snowberry except that its fruits are red, and that the smaller red berries cluster in thick ropes about the weighed-down stems. 15 cts. Strong two-year, 25 cts.

SYRINGA. Lilacs. Best loved for their beauty and familiar perfume, of all spring flowering shrubs.

—**Vulgaris.** (Common Lilac.) Purple. 15 cts.

—**Alba.** Common white lilac. 15 cts.

—**Persica.** (Persian Lilac.) Purple. 25 cts.

—**Alba.** Persian, white. 25 cts.

—**Rothomagensis.** (Rouen Lilac.) Reddish purple panicles of great size and beauty. 25 cts.

New Double Named Lilacs. We offer only large sized plants. Eight distinct varieties, by express, 60 cts. each; 10 for \$5.00.

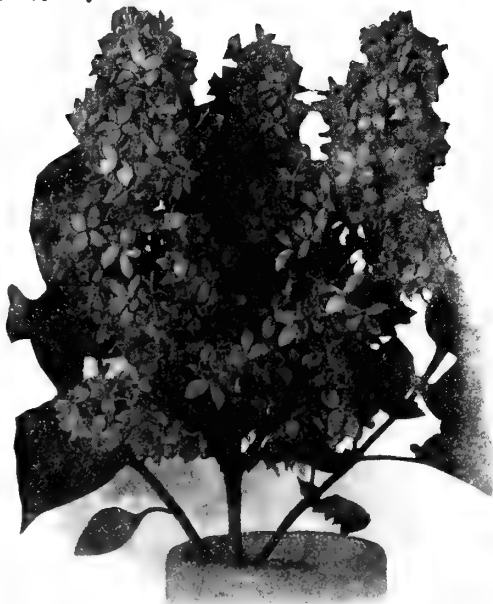
TAMARIX. Tall growing shrub with fine feathery foliage like that of the Juniper; small pink flowers in April or May.

—**Africana.** Slender panicles of bright pink; reddish bark. 15 cts.

—**Gallica.** Delicate pink, nearly white flowers; leaves bluish green. 15 cts.

—**Indica.** Extra long, wand-like sprays; foliage dull green. 15 cts.

—**Odessana.** (Caspian Tamarix.) Gracefully bending, silver-green foliage; with loose racemes of pink flowers, 4 to 6 feet. The latest to bloom. 20 cts. 2 year, by express, 50 cts.



New named Lilacs

VIBURNUM Lantana. (Wayfaring Tree.) White flowers in large dense cymes; fruits bright red, changing to a much darker shade with age. 20 cts. Strong two-year, 30 cts.

—**Opulus.** (High Bush Cranberry.) Handsome and dense foliage; flowers white in drooping flat cymes followed by brilliant scarlet fruit in showy pendulous bunches that remain on the plant all winter. 15 cts. Fine specimens by express, 35 cts.

—**Sterilis.** (Common Snowball.) Used extensively for decorating. Flowers large pure white, balls frequently borne in clusters of five or six. 10 to 12 feet. May. 15 cts. Strong two-year, 25 cts.



Japan Snowball

Viburnum Plicatum. (Japan Snowball.) An erect, compact shrub, growing 6 to 8 feet. Blooms in June, and is a solid mass of white. 2 to 3 feet high, by express, 35 cts.; \$3.00 per 10.



WEIGELAS. Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn.

- Desbois.** One of the largest. Flowers bell-shaped, pink, with orange markings in throat. 15 cts.
- Eva Rathke.** Flowers of dark carmine red. 25 cts.
- Hendersoni.** A standard variety; deep rose. 15 cts.
- Rosea.** Early flowering. Rose colored. 15 cts.
- Rosea Nana Variegata.** Leaves margined creamy white; flowers pink. Dwarf. 15 cts.
- Van Houtte.** Flowers broad and flat, deep rosy red with orange markings in throat. 15 cts.
- See price list in back of catalogue for larger sizes.

\$1.00

We will send 12 shrubs, 12 sorts, our selection of varieties, each labeled, for \$1.00.

For prices of Larger Sized Shrubs in quantity see Price List in back of Catalogue.



Ampelopsis Veitchi or "Boston Ivy" (See Page 135)

HARDY ORNAMENTAL CLIMBING VINES

The hardy vines are a great boon to home-makers because the rapidity of their growth will in one season do much to overcome that appearance of "newness" so painfully evident in a newly built settlement; and long before trees and shrubs have become well established, will transform the general effect into one of homely comfort and affectionate care. They have done more to cover and conceal the unsightly evidences of man's stupidity, coarseness or neglect, and to beautify inharmonious natural environments, than any other class of things that grow.

Akebia Quinata. A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15 cts.

Ampelopsis Veitchi. (Boston Ivy.) This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it closely with over-lapping foliage, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in summer, changing to the brightest shades of crimson and yellow in autumn. It is hardy, and becomes more popular every year. Strong plants, 15 cts. each; \$1.25 per 10; larger plants, 25 cts. each; \$2.00 per 10.

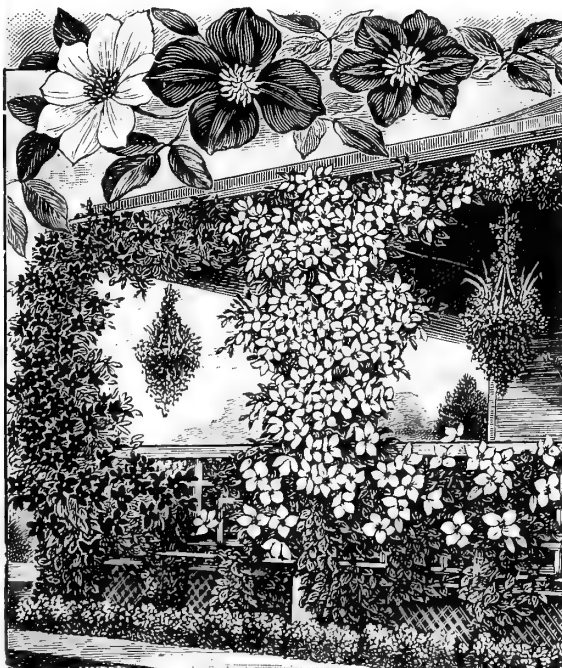
—**Englemanni.** Resembles *Quinquifolia*, but is much more dense. 25 cts.

—**Quinquifolia.** (Virginia Creeper.) 15 cts.



Bignonia Radicans. (Trumpet Flower.) A robust woody vine; twining tightly with numerous roots along its stems. Its orange scarlet, trumpet shaped flowers cluster at the tip of the branches. Leaves light green. 20 cts. Two-year, 30 cts.

Bignonia Grandiflora. Flowers two to three times larger than *Radicans*, with less orange color. 35 cts.



Clematis Jackmanii **Clematis Henryi**

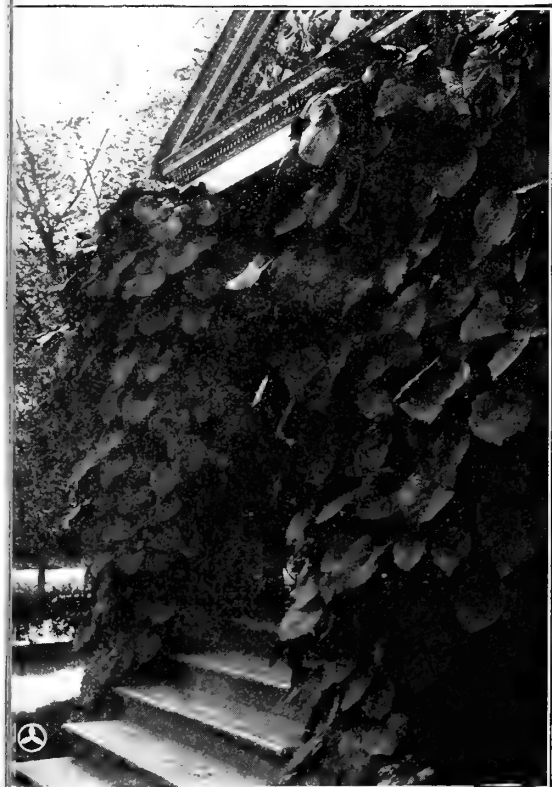
Clematis Henryi. Large creamy white flowers.

—**Jackmanii.** Velvety, violet purple, veined.

Aristolochia Sipho ("Dutchman's Pipe")

Aristolochia Sipho. (Dutchman's Pipe.) Brownish flowers, resembling a miniature pipe; splendid for archways or verandas. Strong, one-year, by express, 35 cts. Specimens by freight or express, 50 cts. each.

Celastrus Scandens. (Bittersweet.) Handsome, glossy foliage and large clusters of beautiful, orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. 15 cts.; two-year, 30 cts.

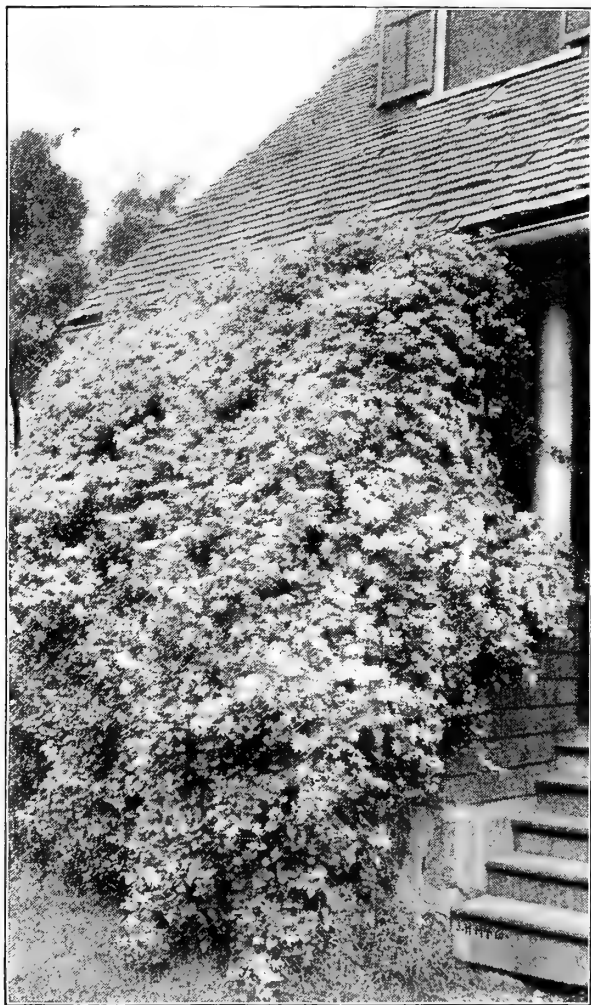


Clematis Mad. Ed. Andre. Crimson red.

—**Ramona.** Very large; color, a deep sky blue.

The four above at 50 cts. each; 10 for \$1.00.

—**Coccinea.** Small, thick, bell-shaped flowers of bright coral-red. 25 cts.



Clematis Paniculata.

Clematis Paniculata. (Sweet-scented Japan Clematis.) The flowers are of medium size, fragrant pure white, borne in immense sheets in September, when very few other vines are in bloom. One year plants, 15 cts. each; \$1.25 per 10. Strong two-year, 25 cts. each; \$2.00 per 10.

Euonymus Radicans. One of the finest evergreen vines, with small, rich green foliage, and pink fruits in cells which separate and expose the scarlet arils. For covering rocky banks, rough walls, tree-trunks, etc., also for vases, baskets and borders of beds. Two-year plants, 25 cts. each; \$2.00 per 10.

—**Variegata.** Foliage edged with creamy white, which takes on a pinkish tinge in winter. Two-year plants, 25 cts.; \$2.00 per 10.

LONICERA. (Honeysuckle.) Their vining qualities are all that can be desired, but the delightful fragrance of their flowers makes their strongest bid for favor. The Honeysuckle perfume is remembered and loved throughout the world.

Lonicera Aurea Reticulata. (Golden-leaved Honeysuckle.) Flowers yellow and fragrant. 10 cts. Strong two-year, 25 cts.

—**Belgica.** (Monthly Fragrant.) Flowers large and very fragrant; color red and yellow. 15 cts. Strong two-year, 35 cts.

—**Halleana.** Color, white, changing to yellow. Extremely fragrant and most satisfactory. 10 cts. Strong two-year, 25 cts.

—**Japonica.** (Chinese Twining.) Flowers nearly white, distinct. 10 cts. Strong two-year, 25 cts.

—**Sempervirens.** (Scarlet Trumpet Honeysuckle.) Trumpet-shaped flowers of bright scarlet. 15 cts. Strong two-year, 35 cts.

Lycium Chinense. (Chinese Matrimony Vine.) A general utility hardy climbing vine that will overcome any obstacle to growth and flourish everywhere. Every new shoot produces handsome purple flowers and later a prodigious crop of scarlet berries, nearly an inch long. 15 cts. Strong two-year, 25 cts.; \$2.00 per 10.

Periploca Graeca. (Silk Vine.) A rapid growing, beautiful climber, with glossy green, lanceolate foliage. Fine for arbors or trellises. 15 cts. Strong two-year, 30 cts.; \$2.50 per 10.

Puereria Thunbergiana. (Kudzu Vine.) Large foliage and dense shade, growing 50 feet in one season. Flowers plentiful in August; rosy-purple, pea-shaped—in small racemes. 25 cts.; \$2.00 per 10.

Wistaria Magnifica. Flowers in dense, drooping racemes, of a pale lavender color. 20 cts. Two-year strong, 35 cts.; \$3.00 per 10.

—**Sinensis Alba.** There is nothing more striking or appropriate for pergolas and the ordinary trellises than this splendid vine. Pure white flowers. 50 cts.



Chinese Wistaria

FRUIT TREES, GRAPE VINES, SMALL FRUITS, Etc.

TERMS NET CASH. NO PREMIUM OR DISCOUNT ALLOWED.

PLEASE NOTE THAT ALL STOCK OFFERED IN THIS DEPARTMENT IS SMALL ONE-YEAR MAIL SIZE. FOR LARGER SIZES SEE PRICE LIST BY EXPRESS OR FREIGHT.

From the immense stocks stored in our frost-proof cellars, shipments can be made at any time to suit the planting requirements of customers in any locality.

All one year trees and vines, finely rooted, cut back suitable for mailing, guaranteed to reach you in good condition, with proper treatment are almost certain to live and do well. Those wishing to plant small lots, make small investments, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger one year stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

OUR GUARANTEE. All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us at once should there be any errors or damaged stock. This guarantee not good unless above requirements are complied with.

DESCRIPTIVE CATALOGUE No. 1. A complete new edition of one of the most comprehensive nursery catalogues published, profusely illustrated with half tone cuts made from photographs of desirable specimens, containing 112 pages, giving full description of Fruit and Ornamental Trees, Small Fruits, Grapevines, Shrubs, Roses, etc., directions for planting, etc., will be mailed on receipt of 10 cents.

PRICE LIST of larger Fruit and Ornamental Trees, Shrubs, Small Fruits, Grapevines, etc., delivered at Freight or Express Office here, will be found on pages 164 to 168. One of the largest stocks in the country of Trees for Orchard, Garden, Street, Lawn, Park or Cemetery planting in large assortment of sizes and varieties. Pleased to quote prices on receipt of list stating plainly sizes, varieties and number of each wanted.

Certificate of Inspection, showing freedom of our stock from San Jose Scale and other injurious insects and disease, will be attached to all freight and express shipments.

OUR SPECIAL LOW PRICED DOLLAR COLLECTIONS

For \$1.00 we will send any one of the following collections, Postage Paid

Unless named in collections, choice of varieties must be left with us. Everything will be plainly labeled, and nothing but strong, well-rooted one-year stock sent. When ordering, name the number of collections only.

Set No. 32. Apple trees, 1 each of Yellow Transparent, Maxsons Early, Banana, Baxter, Boiken, Opalescent and Sutton's Beauty.

Set No. 33. 4 Pear trees, 4 Apple trees, all different.

Set No. 34. 2 Cherry trees, 3 Pear trees, all different.

Set No. 35. 2 each Pear, Quince, Apple, Peach, all different.

Set No. 36. 2 each Plum, Pear, Cherry, all different.

Set No. 37. 1 each Banana, Apple, Worden-Seckel Pear, Niagara Peach, Mary Plum and Baldwin Cherry.

Set No. 38. 1 each Baxter and Opalescent Apples, Monarch Plum, Rosney Pear, Campbell's Early and Niagara Grapes.

Set No. 39. 4 Peach and 3 Plum, all different.

Set No. 40. 2 each Carman, Early Crawford, Late Crawford, Elberta, Stearns and Banner Peach trees.

Set No. 41. 2 each Worden, Niagara, Moore's Early, Brighton and Salem Grapevines.

Set No. 42. 1 each Regal, Campbell's Early, Wyoming, Diamond, Woodruff and Delaware Grapevines.

Set No. 43. 15 Concord Grapevines or 13 our choice in 4 varieties.

Set No. 44. 42 Raspberries, 7 each Kansas, Gregg, Cumberland, Marlboro, Cuthbert and Columbian.

Set No. 45. 25 Raspberries, 5 each King, Herbert, Columbian, Cumberland, Plum Farmer and 5 Lucretia Dewberries.

Set No. 46. 60 Raspberries, 4 sorts, our choice.

Set No. 47. 20 Currants, 5 each, Black Victoria, Cherry, Fay's Prolific and White Grape.

Set No. 48. 10 each Norwood, Dicky, Highland, Cardinal, Nick Ohmer and Ryckman Strawberries.

Set No. 49. 10 each Glen Mary, Haverland, Marshall, Sample, Wm. Belt, Senator Dunlap and Gandy Strawberries.

Set No. 50. 2 Grape Vines, 2 Currants, 5 Raspberries, 5 Blackberries and 2 Gooseberries.

Set No. 51. 25 Sweet, 1 Japan and 1 Spanish Chestnut.

Set No. 52. 5 Black and 3 Japan Walnuts, 1 English Filbert.

Set No. 53. 10 Lucretia Dewberries and 20 Blackberries, 5 each Ohmer, Taylor, Mersereau, and Eldorado.

Set No. 54. 1 each Carman and Portage, 4 each Downing and Houghton Gooseberries.

Set No. 55. Evergreens, 1 Norway Spruce, 1 American, 1 Hovey's Golden and 1 Pyramidal Arbor Vitae, 1 Irish Juniper and 1 Retinospora.

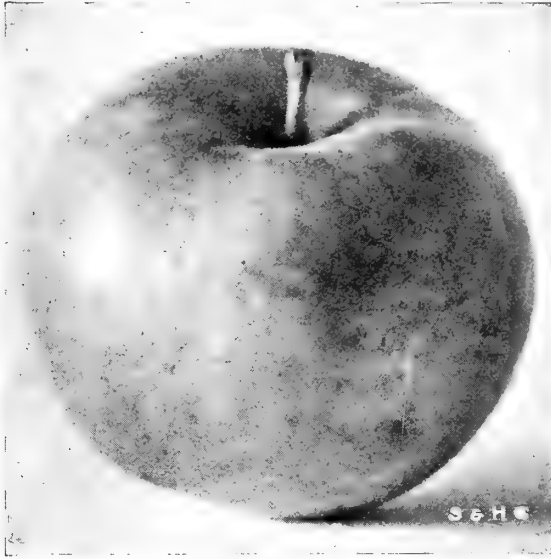
Set No. 56. 6 Ornamental Trees, 1 each Judas Tree, Cornus Florida, Horse Chestnut, European Linden, European Sycamore and American Elm.



ONE OF OUR STORAGE HOUSES.

APPLES

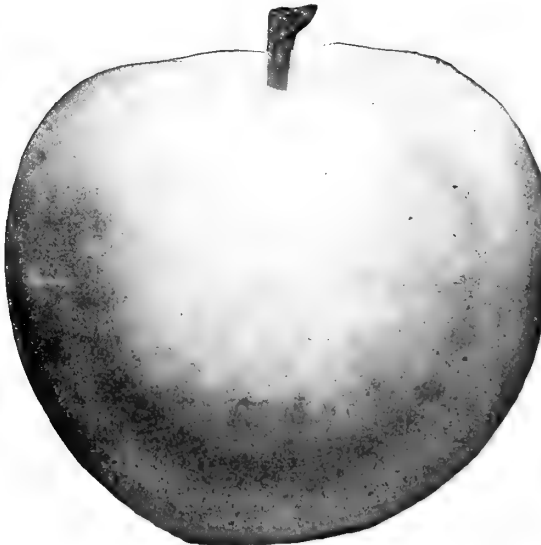
Those varieties preceded by a star (*) are the Russian and hardier kinds.



Early Harvest

SUMMER

- Benoni.** Yellow, nearly covered with red; juicy.
Early Harvest. Medium, pale yellow, tender, juicy.
Golden Sweet. Large, pale yellow, very sweet.
Keswick Codlin. Large, yellow, fine for cooking.
Maxson's Early. Strong grower with healthy foliage, hardy, excellent bearer. In shape and appearance fruit is like Sweet Bough but the flesh is tart, acid, good flavor and cooks perfectly tender. 20 cts.; 6 for \$1.00.
***Red Astrachan.** Large, beautiful deep crimson.
Sops of Wine. Medium, dark crimson.
Sweet Bough. Large, pale yellow, tender, sweet.



Yellow Transparent

- *Yellow Transparent.** Earliest and best; white, tender, juicy, sprightly, sub-acid.

AUTUMN

- Autumn Strawberry.** Tender, juicy, productive.
***Duchess of Oldenburg.** Good size, yellow, streaked red; juicy, rich, sub-acid, productive.
Fall Pippin. Large, yellow, rich, aromatic.
Gravenstein. Large, striped; fine quality, one of the best fall sorts.
***Haas.** (Fall Queen.) Large, striped, vigorous and productive.
Maiden's Blush. Large, beautiful, blush cheek.
Munson Sweet. Good size, yellow, red cheek.
Rambo. Medium, yellow, streaked red.
***Red Bietigheimer.** Large, yellow, shaded red; flesh white, juicy, with a brisk sub-acid flavor.
Western Beauty. Large, shaded bright red on pale yellow; crisp, tender, mild, sub-acid.

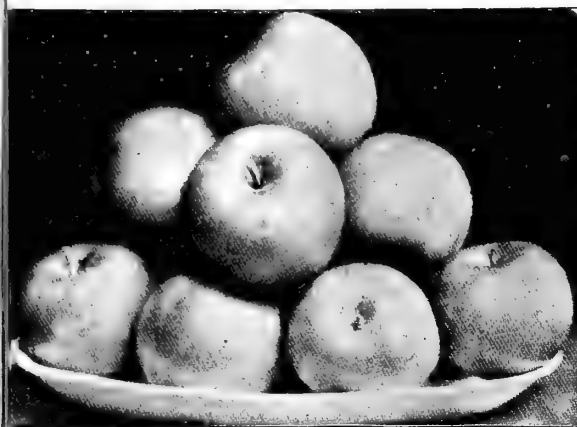
WINTER

- Arkansas Black.** Large, deep red.
***Babbitt.** (Western Baldwin.) Large, roundish, deep red, fine grained, juicy, crisp, rich fine acid.
Baldwin. Large, bright red, crisp, juicy, rich.
Banana. Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich, sub-acid, aromatic, highest quality. One of the best dessert apples, easily grown, a good shipper. 20 cts.; 6 for \$1.00
***Baxter.** A strong, vigorous grower, immensely productive, very hardy. Fruit uniformly large, handsome, showy red, mild acid, fine quality. 20 cts.; 6 for \$1.00.
Belle de Boskoop. Large, yellow, shaded red, crisp, tender, juicy.
Belmont. Tender, crisp, mild, rich, fine acid. 20 cts.; 6 for \$1.00.
Ben Davis. Large, handsome, striped, valuable.
***Foiken.** Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring when it is unexcelled for cooking.



Banana

- Danvers Sweet.** Medium, yellow, good quality.
Delicious. A remarkable variety introduced in the West several years ago where it is being largely planted and rapidly taking first rank both for commercial and home orchards. No new variety has ever so quickly gained popularity in so many different apple sections of our country. Fruit large, nearly covered with brilliant dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardiest, a vigorous grower, with good foliage. A regular annual bearer. 35 cts.; 3 for \$1.00.

**Northwestern Greening**

- Dominie.** (Winter Rambo.) Large, greenish yellow, striped red; flesh white, tender and juicy.
- Fallawater.** Large, yellowish green, productive.
- *Fameuse.** (Snow.) Medium, deep crimson, flesh white, of best quality. 20 cts.; 6 for \$1.00.
- *Gano.** An improved Ben Davis, nearly covered with deep, dark red.
- *Gideon.** Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy sub-acid.
- Golden Russet.** Medium, dull russet, crisp, juicy.
- Green Sweet.** Medium, juicy, long keeper, fine.
- *Greenville.** Seedling of Maiden Blush, which it resembles, but is a late winter variety.
- *Grimes' Golden.** Good size, yellow, of highest quality, very productive.
- Hubbardston.** Large, red, striped, tender, juicy.
- Jonathan.** Medium, red, extra quality.
- King.** Large, striped, productive.
- Mammoth Black Twig.** Large, dark red, hardy and productive, vigorous grower.
- Mann.** Medium to large, yellow, mild sub-acid.
- *McIntosh Red.** Medium, deep crimson, highest quality, juicy, sub-acid. 20 cts.; 6 for \$1.00.
- Northern Spy.** Large, striped, mild, sub-acid and tender, with a rich, delicious flavor.
- *Northwestern Greening.** Hardy, yellow; rich, of good size, extra long keeper.
- *Ontario.** Large, yellow, nearly covered with bright red; juicy, sub-acid, fine.
- Opalescent.** Probably the handsomest apple ever put on the market. Color light, shading to very dark crimson; skin smooth; susceptible of a very high polish reflecting objects like a mirror; flesh yellowish, tender, juicy and good. It is not only a beauty but all right for size, quality and productiveness, qualities rarely combined in one variety. December to March. 20 cts.; 6 for \$1.00.
- *Peter.** Resembles Wealthy in size and color, four to six weeks later. Perfectly hardy.
- *Pewaukee.** Medium size, bright yellow, splashed red; sub-acid, with rich aromatic flavor.
- Rhode Island Greening.** Large, greenish yellow, tender, juicy, rich, acid.
- *Rolfe.** Vigorous grower, annual bearer; handsome red on yellow ground. Flesh yellowish, crisp, juicy.

Rome Beauty. Large, yellow, shaded red; tender, juicy, sub-acid. 20 cts.; 6 for \$1.00.

***Salome.** Long keeper, annual bearer, medium and uniform size; good quality.

***Scott Winter.** Hardy and vigorous; bright red; crisp, spicy; and of a brisk acidity; long keeper.

Stark. Large, striped light and red; juicy, mild sub-acid. An early and abundant bearer.

Stayman's Winesap. Larger and more prolific than Winesap.

Sutton Beauty. Handsome, yellow, striped crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.

Tolman Sweet. Medium, yellow and red, rich.

Twenty Ounce. Very large, yellow, striped red.

Wagner. Good size, deep red in the sun; flesh firm, sub-acid, excellent.

***Walbridge.** Medium, handsome, striped red.

***Wealthy.** Large, red, sub-acid, productive.

White Pippin. Large, yellow, tender, sub-acid; good grower and keeper.

Winesap. Medium, deep red; firm, crisp, rich, sub-acid. Widely cultivated.

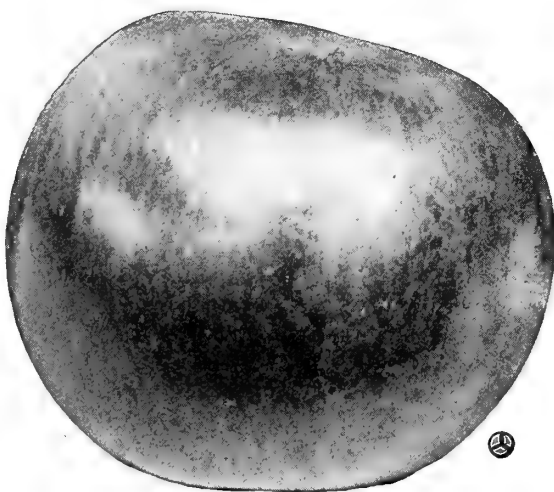
***Wolf River.** Large, handsome; yellow shaded and striped red, juicy, pleasant spicy flavor.

Yellow Bellflower. Large, pale yellow, tender, fine grained, crisp, juicy, sub-acid.

York Imperial. (Johnson's Fine Winter.) Medium to large; yellow, shaded red; firm, juicy, sub-acid. An excellent shipping apple.

Unless noted, 15 cts. each; 8 for \$1.00.

See Price List for price of larger trees.

**Wealthy**

DWARF APPLES

Very productive, usually commence bearing the second year after planting. Excellently adapted to yards and small gardens. Can furnish following varieties: Baldwin, Bismarck, Duchess, King, Maiden's Blush, Rambo, Red Astrachan and Yellow Transparent.

Too heavy to mail, must be sent by express or Freight. 50 cts. each; \$4.00 per 10.

APPLES—CRABS

Perfectly hardy, succeed everywhere, early and annual bearers, productive and ornamental.

Hyslop. Large, deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

Martha. Beautiful, glossy, yellow, shaded bright red, good sized; mild, clear, tart. Oct.

Montreal Beauty. Large, bright yellow, shaded rich red, firm, acid; very good. Oct. to Nov.

Power's Large.—Waxen white, shaded and striped with crimson, fine for cooking. Oct.

Transcendent. Immensely productive, bright red, one of the most popular. Sept. and Oct.

Van Wyck Sweet. Large, yellow, shaded light red, sweet and tender. Oct. to Nov.

Whitney. One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian. Large, beautiful, golden yellow. Sept. and Oct.

15 cts. each; eight for \$1.00.

PEARS

(Standard and Dwarf)

All can be supplied as standards, and all varieties starred (*) can also be supplied as dwarf at same price as standards.

Our pear trees are grown on heavy clay soil, especially well adapted to the production of strong vigorous stock. No better trees can be grown.

SUMMER



Bartlett

***Bartlett.** Large, buttery, juicy, high-flavored, great bearer; very popular. Aug. and Sept.

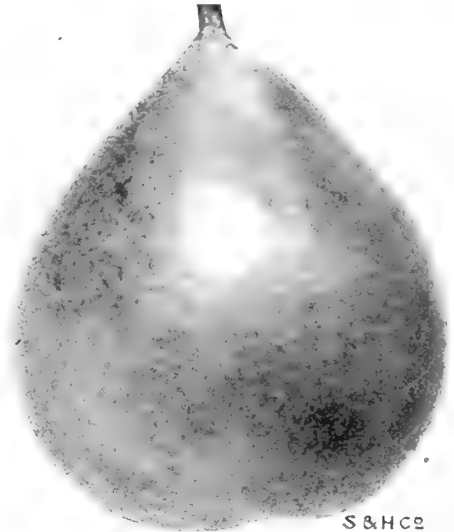
***Clapp's Favorite.** Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Doyenne d'Ete. A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

Early Harvest. Good size and color, fair quality. The best early variety in the south, July.

***Koonce.** Medium yellow with carmine cheek. A profitable early market variety. July.

***Margaret.** Medium, greenish yellow, with red cheek, melting, juicy, vinous, best quality. Aug.



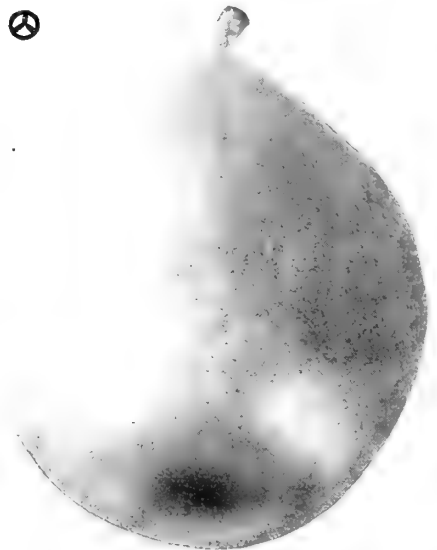
Tyson

***Tyson.** Medium, melting, juicy, good. Aug.

***Wilder.** Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. Early Aug.

AUTUMN

***Angouleme.** (Duchesse.) Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.



Anjou

***Anjou.** Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

Belle Lucrative. Fine large fruit, melting and delicious; productive. Sept. and Oct.

Clairgeau. Its large size, early bearing, productiveness and great beauty make this one of the most valuable market sorts. Oct. and Nov.

Columbia. A cross between Bartlett and Seckel, combining the best qualities of each. Tree vigorous, hardy and productive. Fruit good sized, rich quality, high color, handsome and good. Sept. and Oct.



Flemish Beauty

***Flemish Beauty.** Large, juicy, rich; one of the hardiest and most popular. Sept. and Oct.

Garber. One of the Japan Hybrids; earlier and larger than Keiffer; hardy, productive, early bearer. Sept. and Oct.



Seckel

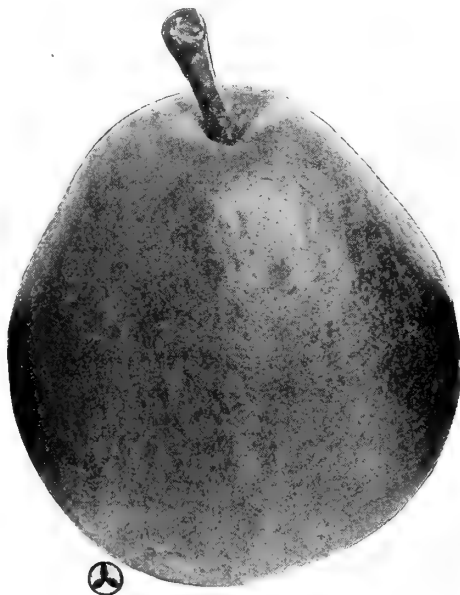
***Howell.** Large, yellow, with red cheek, rich, sweet, melting; early bearer, productive. Sept. and Oct.

***Keiffer.** Its large size, handsome appearance and remarkable keeping and shipping qualities make it exceedingly profitable for market. Oct. and Nov.

***Louise Bonne.** Good size, greenish yellow, with a bright red cheek. Sept. and Oct.

Rossney. Ripens about two weeks after Bartlett, averaging larger; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities. 35 cts.; 3 for \$1.00.

***Seckel.** Small, skin rich, yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting; buttery; one of the richest and highest flavored pears known. Tree a moderate grower. Sept. and Oct.



Sheldon

Sheldon. Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Tree vigorous, hardy and productive. Oct.

***Vermont Beauty.** Tree hardy and vigorous, and abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. Oct.

***Worden-Seckel.** A seedling of the Seckel. Equal in quality to its famous parent, which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. Tree hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. 35 cts.; 3 for \$1.00.

WINTER

Bordeaux. Large size; long keeper; melting, juicy, rich. Dec. to March.

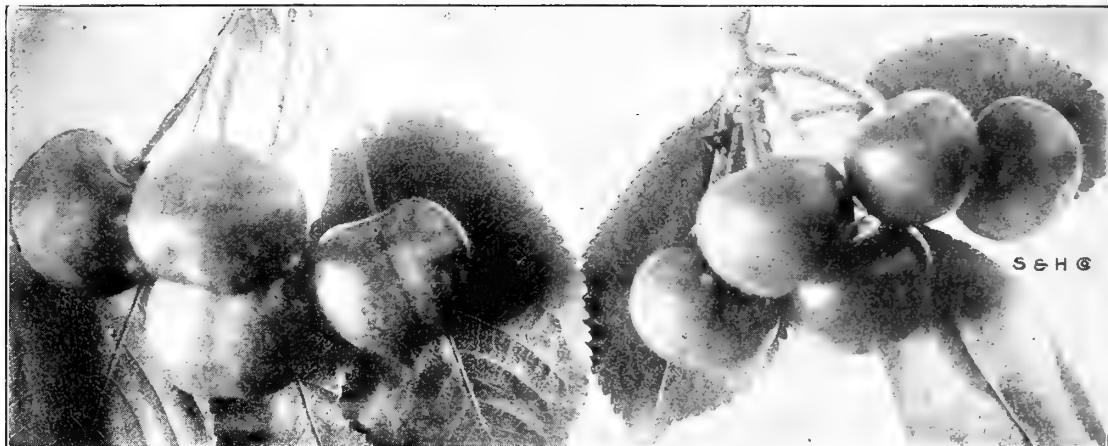
***Easter.** Large, yellow with red cheek; fine quality. Dec. to Feb.

***Lawrence.** Medium, yellow, with brown dots, melting, pleasant, aromatic. Nov. and Dec.

***Pres. Drouard.** Large, melting, juicy with delicate perfume. Tree hardy and vigorous. Feb. to March.

Unless noted, 30 cts. each; 4 for \$1.00.

See Price List for price of larger trees.



Gov. Wood

Early Richmond

CHERRIES

Cherries may be divided into four groups: Hearts, Bigarreaus, Dukes and Morellos. The trees are naturally hardy, succeeding best on sandy or gravelly loam. On low, wet ground they do not flourish, and are short-lived. Except for the formation of the head, little or no pruning is necessary. In the south and prairie states, where the cherry is subject to wood-scald, the trees should be low-headed, and soil conditions maintained which favor early maturity of wood.

Hearts and Bigarreaus (which are starred*) are varieties of rapid growth with large, glossy leaves, forming fine, pyramid-shaped heads, and producing large crops of luscious sweet fruit. Dukes and Morellos generally produce acid fruit, do not attain so large a size, are well adapted for dwarfs or pyramids, are hardier and better adapted for shipping to market.

***Allen.** Of excellent quality; large size, nearly heart shape, shining and smooth; color when ripe nearly black, very meaty and firm; so far free from all rot and disease. A strong vigorous growing productive variety, ripens late in July.

Baldwin. Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine upright grower, remarkable for earliness, hardiness and productiveness. June.

***Bing.** Very large, dark brown—almost black; flesh firm, sweet, rich and delicious. On the Pacific coast where this variety originated it is considered one of the most profitable sorts. July. 40 cts.; 3 for \$1.00.

***Black Eagle.** Large, tender, juicy, rich. July.

***Black Tartarian.** Very large, black, juicy, rich, excellent, productive. Last June.

***Dikeman.** From Northern Michigan. The original tree has attained large size and is still producing immense crops; fruit large, black, firm, of excellent quality; fine keeper and shipper; the latest of all sweet cherries.

Dyehouse. A very early and sure bearer; ripens a week before Early Richmond. June.

***Early Lamourie.** Earliest of all; good size, dark purple, juicy, rich, excellent. June.

Early Richmond. Medium, dark red, melting, juicy, sprightly, rich acid; best. June.

***Elton.** Large, pale yellow, fine flavor. June.

Empress Eugenie. Large, dark red, juicy, rich. Tree robust and productive. July.

English Morello. Fair size, blackish red, rich acid, juicy, good. Aug.

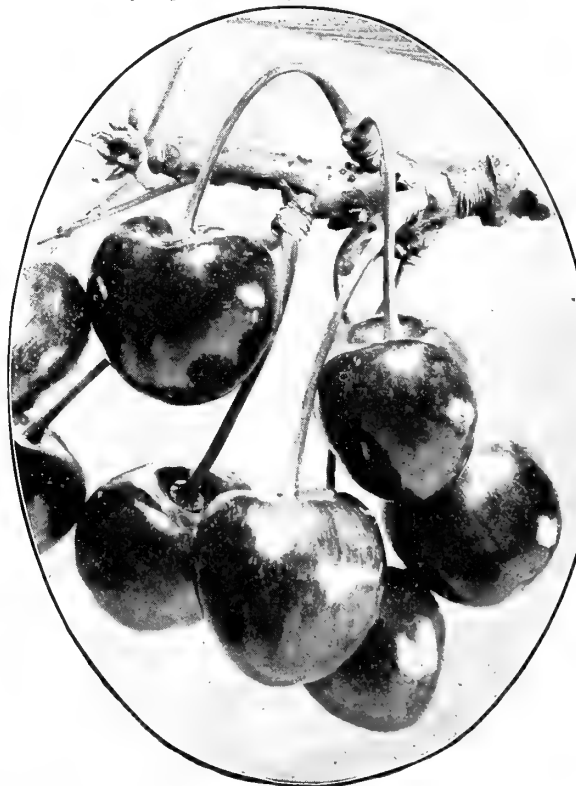
***Gov. Wood.** Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

***Lambert.** One of the largest of all; heart shaped, dark purplish red, turning to almost jet black when fully ripe. Flesh firm, solid, rich and juicy, with sprightly flavor; seed very small for so large a fruit. Tree rugged, strong grower, hardy, enormous bearer. Late July. 40 cts.; 3 for \$1.00.

Large Montmorency. Large, red, productive, ten days later than early Richmond. Last June.

Late Duke. Large, light red, late. July.

Louis Phillippe. Large, dark red, almost black, sprightly, mild acid; stone small. July.



Black Tartarian

**May Duke**

May Duke. Large, red, juicy, rich. June.

Montmorency Ordinaire. Large, red, acid, exceedingly productive. Last June.

***Napoleon.** Large, pale yellow or red; firm, juicy, sweet and productive. July.

Ostheimer. Large, heart shaped, nearly black when ripe; juicy and rich. Aug.

Reine Hortense. Large, bright red, juicy. July.

***Rockport.** Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

***Schmidt.** Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

Vladimir. A Russian sort, very hardy; strong grower, wonderfully prolific. Fruit about size of Early Richmond; mild, sub-acid, juicy, excellent quality. Middle July.

***Windsor.** Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

Wragg. Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.

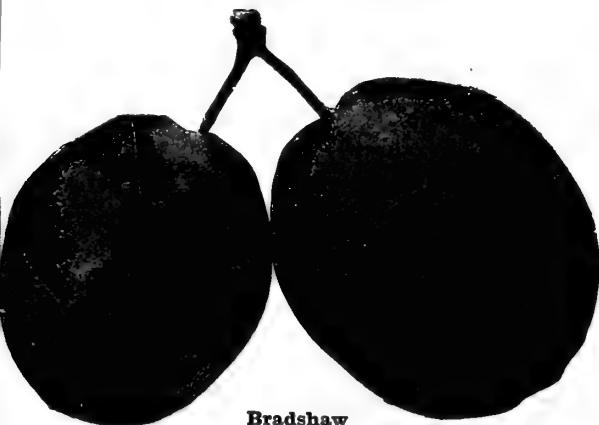
***Yellow Spanish.** Large, yellow and red. June.

Unless noted, 30 cts. each; four for \$1.00.

See Price List for price of larger trees.

PLUMS

Archduke. Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.

**Bradshaw**

Bradshaw. Large, dark red, flesh green, juicy, productive, fine for market. Aug.

Diamond. A large, magnificent plum, one of the most attractive; enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.

Gen. Hand. Large, yellow, sweet and juicy. Sept.

German Prune. Large, dark purple, good. Sept.

Gueii. Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. Sept.

Grand Duke. Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Tree moderate grower. Last Sept.

Imperial Gage. Large, pale green, juicy, sweet, rich and excellent. Aug.

Italian Prune. Good size, purple, juicy, delicious, fine for drying. Sept.

Lombard. Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

Mary. Good size, yellow with delicate white bloom, highest quality; fine, sturdy, spreading grower; too delicate for long shipments; one of the very best for home use.

**Monarch**

Monarch. Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct.

Moore's Arctic. Small, purplish-black, juicy, sweet; immense bearer; one of the hardiest in bud and bloom. Sept.

Othello. A purple-leaved Burbank plum. A useful fruit with splendid foliage. A rare combination of the useful and the beautiful. A wonderful new fruit and ornamental tree; one of Luther Burbank's creations. The tree is an upright grower, and a prolific bearer; fruit deep crimson, about one inch in diameter, ripening before the very earliest of ordinary plums. The foliage is of the most brilliant reddish purple, and holds its color throughout the season. 50 cts.; 3 for \$1.25.

Pearl. A seedling of the French Prune, surpassing that variety in size; fruit handsome, flattened, white, semi-transparent, with heavy white bloom. 50 cts.

Peter's Yellow Gage. Large, oval, bright yellow, rich, juicy, fine quality. A good grower. Sept.

Pissardi or Purple Leaved. A small sized tree with very rich purple leaves, carrying their color through the season. One of the most desirable purple leaved trees or shrubs for ornamental planting.



Pond

Pond. A magnificent plum; red, changing to violet, one of the most attractive. Sept.

Reine Claude. (Bavay's Green Gage.) Very large, greenish, fine flavor. Sept.

Shipper's Pride. Large, dark purple, very showy, often measuring two inches in diameter; fine, juicy and sweet. Sept.

Shropshire Damson. Medium, dark purple, very productive; best for preserving. Oct.

Sugar Prune. A seedling of the French Prune grown by Luther Burbank. Fruit even in size, very large; flesh yellow, tender and very rich in sugar juice; color at maturity dark purple covered with a thick white bloom; ripens early. 50 cts.

Yellow Egg. Very large, egg-shaped, productive; excellent for cooking. Aug.

Unless noted, 30 cts.; four for \$1.00.

See Price List for prices of larger trees.

JAPAN or ORIENTAL PLUMS

The Japanese Plums and their Hybrids are strong growing ornamental trees with light green foliage and attractive bloom, wonderfully productive and usually commence bearing the second or third year after planting. Fruit of nearly all varieties are large, fine quality, with firm meaty flesh. They bloom very early; not adapted to sections subject to late spring frosts.

Varieties marked (H) are, or are supposed to be, hybrids. All these sorts we offer are the productions of Luther Burbank of California who has produced thousands of crossbred seedlings, the ones offered being the best of all.

Abundance. (Botan.) One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug.

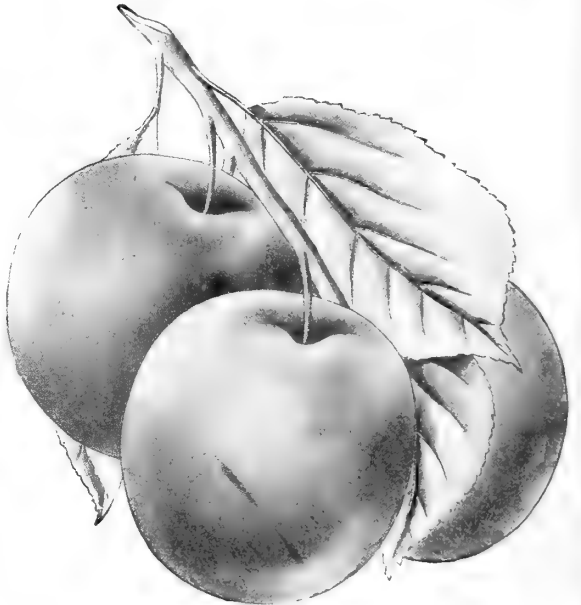
Burbank. The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug.

Chabot. Medium to large; cherry red, flesh yellow, sweet, of excellent quality; very prolific; one of the best of Japan plums. Early Sept.

Chalco. (H) An exceedingly strong grower, one of the most productive, hardy. Fruit almost stemless, surrounding the older branches like Simoni; tomato shape, large flat, deep reddish-purple; flesh yellow, firm and meaty, sweet and fragrant, having none of the peculiar Simoni flavor. Ripens a little before Burbank.

Climax. (H) Extremely vigorous, upright grower. Productive as Burbank, four times as large, two weeks earlier and higher colored. Fruit large as an ordinary peach, deep dark red; skin firm; flesh yellow, sweet, rich, fruity, of fine quality. One of the earliest to ripen. 35 cts.; 3 for \$1.00.

First. (H) One of, if not the earliest of all plums. Color, pale yellow, slightly flushed red, with conspicuous light bloom; clingstone, good texture, sweet, juicy and well flavored. July.

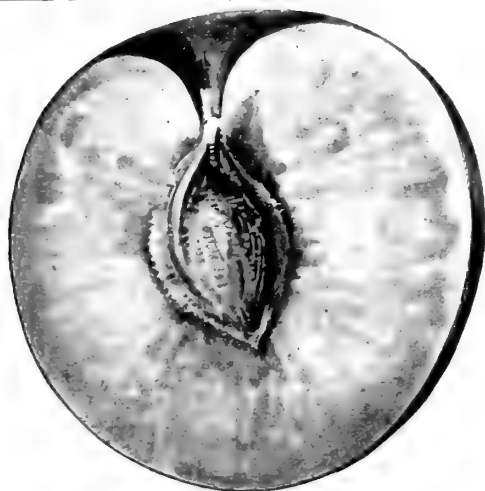


Maynard

Maynard. (H) A sturdy, strong and very rapid grower, with heavy luxuriant foliage. It fruits heavily every year, not over-hanging but yielding a full satisfactory crop, bearing its burden of fruit on the inside of the tree. Fruit is very large, nearly round, color deep, dull red, thin whitish bloom. Flesh firm, melting and juicy, rich and sweet, extra fine quality. Its shipping qualities are unsurpassed. Follows Climax in ripening. 35 cts.; 3 for \$1.00.

October Purple. A strong, vigorous grower, said to be one of the hardest of the Japan varieties. Productive, of good quality; a large, round, late purple plum, especially recommended for late market.

Red June. Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens a week before Abundance. Aug.

**Santa Rosa**

Santa Rosa. (H) The latest and introduced as the best of Luther Burbank's plum productions. We quote from the introducer's description: "Tree a strong, vigorous, upright grower, resembles the Wickson in habit with larger and more abundant foliage. Fruit uniformly large, averaging six inches in circumference each way; as a shipper it is the peer of them all—'standing up' under the most trying conditions; color deep purplish crimson with blue bloom; flesh purple shaded scarlet; pit small; the eating quality is unequaled, rich, fragrant, delicious; ripens with the earliest two weeks before Burbank." Awarded a gold medal at the Lewis and Clark World's Fair. Has been thoroughly tested in the west; we recommend it for trial in the east wherever Japan plums succeed. 50 cts.; 3 for \$1.25.

Satsuma. (Blood.) Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

Shiro. (H) A strong grower, wood hardy and wiry, ripening early. Fruit is produced in profusion, medium to large, clear light yellow with thin white bloom, so transparent the pit can be seen through the flesh, which is firm, juicy, rich, pleasant and sub-acid; ripens two weeks before Burbank and is nearly as productive.

Simoni. (Apricot Plum.) Fruit bright red, flat; flesh yellow, firm, of little value only as a novelty. Sept.

Sultan. (H) Also known as Occident. A rapid compact grower, very productive, fruit falls like apples soon as ripe. Fruit large, spherical; dull red with blue bloom; delicious sub-acid, one of the best for cooking; fine keeper and shipper. Will attract attention anywhere by their unusual size and beauty of form and color. Ripens about a week before Burbank.

Wickson. Fruit remarkably handsome, very large, long, heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper, is being planted largely for market. Early Sept.

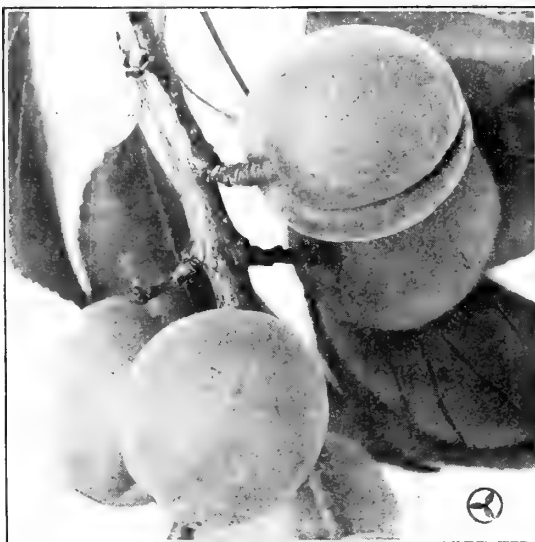
Unless noted, 30 cts.; four for \$1.00.

For prices of larger trees see Price List.

APRICOTS

Ripening as it does between cherries and peaches, the apricot is a most welcome fruit, both tempting and delicious.

The trees, as hardy as those of the peach, should be planted on a northern or western exposure to prevent early blooming. They need the same treatment for curculio as the plum. We can supply the trees on both peach and plum stocks.



Early Golden. Small, pale orange, juicy and sweet.

Large Early Montgamet. Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy and excellent. Tree hardy, a good grower.

Moorpark. Yellow with red cheek, juicy, sweet and rich, freestone, very productive.

Royal. Large, yellow, juicy, rich and delicious; a very fine variety.

30 cts.; 4 for \$1.00.

RUSSIAN APRICOTS

These are quite distinct from the European varieties, hardier, and will produce fruit when other apricots fail. Recommended where peaches cannot be grown. They are all early bearers and productive.

Alexander, Alexis and J. L. Budd.

Superb. A hardy seedling from Kansas. The best flavored, most productive, hardy apricot yet produced. Quality is exquisite. Medium size, light salmon color.

30 cts.; four for \$1.00.

PEACHES

Trees are all grown from Tennessee natural pits, free from insects, perfectly healthy, well ripened wood, with splendid roots, all stored in frost-proof cellars beyond injury during the winter. We offer here a choice list covering the season, that we can supply by mail, small finely rooted trees. For full list and more complete description, see our No. 1 catalogue.

Some of the leading market sorts are already sold close, in some varieties we have a good stock of fine trees; will be pleased to quote prices on large lots on receipt of list. Those desiring trees for orchard planting should place orders early.

For price by Freight or Express see Price List.

Alexander. Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

Admiral Dewey. Ripens with the Triumph; better form and color, stronger grower, hardy and productive. July.

Banner. Tree a good grower, exceedingly hardy in both wood and buds; bears young, is very productive. Fruit large; deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. The first crops on young trees are small sized fruit. Last Sept.

Barnards. Medium, yellow, juicy and rich. Hardy and productive. Early Sept.

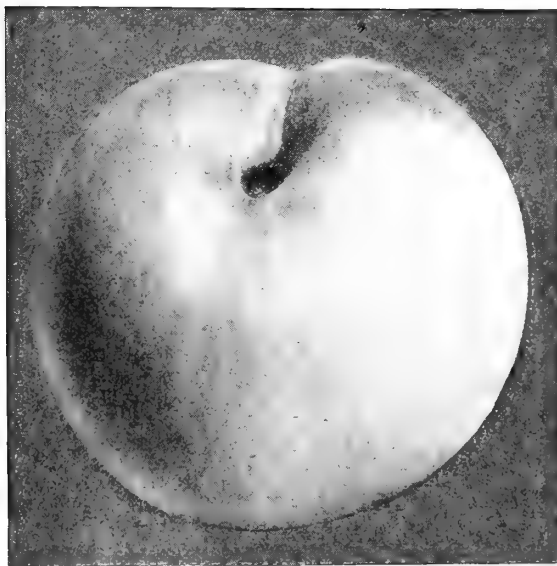
Beer's Smock. A large, yellow flesh peach, an improvement on Smock's Free which it resembles. Ripens a few days later and is a better annual bearer. One of the most desirable and profitable market sorts. Last of Sept.

Belle. (Belle of Georgia.) Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.

Capt. Ede. Large, yellow, excellent quality. Tree hardy both in bud and blossom. Said to be an improved Elberta, ripening ten days earlier.

Carman. Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy; one of the hardiest. Ripens with Early Rivers.

Chair's Choice. Deep yellow with red cheek; firm; few days earlier than Smock. Sept.



Champion

Champion. A large, handsome early variety, creamy white with red cheek; sweet, rich and juicy. Hardy and productive. Aug.

Chinese Cling. Large, white, shaded red, fine quality. A favorite variety in the South. Aug.

Crawford's Early. A magnificent large yellow peach of good quality. Early.

Crawford's Late. A superb, large yellow peach. One of the best. Last Sept.

Crosby. One of the hardiest, abundant bearer; medium size, bright yellow, fine quality. Middle Sept.

Elberta. Large; yellow with red cheek, flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

Engles Mammoth. Large, yellow; resembles Late Crawford. More productive. Sept.

Fitzgerald. Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Early Sept.

Foster. Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

Globe. Large; flesh firm, juicy, yellow; quality good, pleasant, rich, vinous and luscious. Oct.

Gold Drop. Medium size, hardy, very productive, good quality, early bearer. Last Sept.

Greensboro. The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good. July.

Heath Cling. Very large; flesh white, juicy and melting. Good keeper and shipper. Oct.

Hill's Chili. Medium dull yellow. Extra hardy and productive. Last Sept.

Horton's Rivers. A magnificent variety resembling Early Rivers in every way, but is a perfect freestone, ripens a few days later. Aug.

Kalamazoo. A leading market sort. Large, yellow, fine quality. Extra productive and profitable. First Sept.

Lemon Cling. Large; pale yellow, dark red cheek; hardy and productive. Sept.

Lemon Free. Lemon-shaped and color, large size, immensely productive, excellent quality. Sept.

Lewis. Earliest white freestone. Remarkably hardy and productive. Aug.

Marshall's. Large, yellow, immensely productive. Oct.

Mathew's Beauty. Skin golden yellow, streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta in market qualities; ripens later.

Mayflower. Unlike Sneed and the other early varieties it is a RED peach, absolutely red all over, even before it gets ripe enough to ship. Carries to market in fine shape and sells well, as it is the only early peach that is well colored. A strong thrifty grower inclined to overbear, should always be thinned.

Mountain Rose. Large; red, flesh white; juicy, excellent, one of the best. Aug.

Niagara. Originated in western New York, where it has been well tested, surpassing both Elberta and Crawford in size, color, quality and vigor; ripens between Crawford and Elberta.



Salway (See Page 147)

Old Mixon. Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Old Mixon Cling. Large, yellow with red cheek, juicy, high quality. Late Sept.

Prolific. Large; attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

Reeves. Large; yellow, with red cheek, juicy, melting. A good hardy sort. Sept.

Salway. Large, creamy yellow, crimson red cheeks, flesh deep yellow; juicy, rich, sweet. Oct.

Smock Free. Large; yellow and red; bright yellow flesh. Valuable for market. Last Sept.

Smock Cling. Large, yellow, juicy, sub-acid. Sept.

Sneed. Medium, white, excellent quality, productive. July.



Stearns

Stearns. One of the handsomest in form, size and brilliancy of color, while its excellent flavor, firmness and good shipping qualities are unsurpassed. In size equal to the Elberta, if properly thinned; much superior to this sort in quality and beauty, and hardier. The tree is a strong upright grower, extremely hardy and free from disease. Brilliant red on surface with yellow flesh, perfectly free, small pit. 20 cts.; 6 for \$1.00.

Stephens. Resembles an enlarged, high colored Old Mixon. Hardy, exceedingly productive. Last Sept.

Stump the World. Very large white, with a bright red cheek. End of Sept.

Triumph. Ripens with Alexander, abundant bearer; strong vigorous grower. Fruit good size, yellow with red and crimson cheek.

Wager. Medium, yellow, good quality. Tree hardy, long-lived, productive. Early Sept.

Wheatland. Large, golden yellow; flesh yellow, juicy, sweet and of fine quality. Sept.

William's Favorite. Large, handsome, hardy, very productive. Excellent shipper. One of the most profitable clingstones. Middle Sept.

Wonderful. A fine late market variety similar to Beer's Smock. Last Sept.

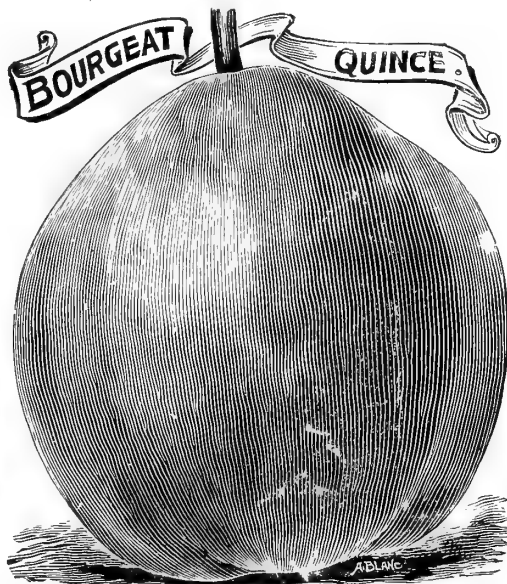
Yellow St. John. Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.

Unless noted, 15 cts. each; 8 for \$1.00.

See Price List for larger trees by freight.

QUINCES

Angers. A free bearer of good sized fruit, which keeps well, but not equal in quality to the following sorts. 20 cts.; \$1.00 for 6.



Bourgeat. Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at three and four years in nursery rows. Fruit of largest size, round, rich, golden color; smooth, very tender when cooked; has been kept until February in good condition. 30 cts.; 4 for \$1.00.

Champion. A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine and a long keeper; bears extremely young. Ripens late. 30 cts.; 4 for \$1.00.

Meech. A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance, its cooking qualities are unsurpassed. 35 cts.; 3 for \$1.00.

Orange. Fruit large, bright yellow, of excellent flavor. 35 cts.; 3 for \$1.00.

Rea. A seedling of the Orange, averaging much larger, of the same form and color; productive. 35 cts.; 3 for \$1.00.

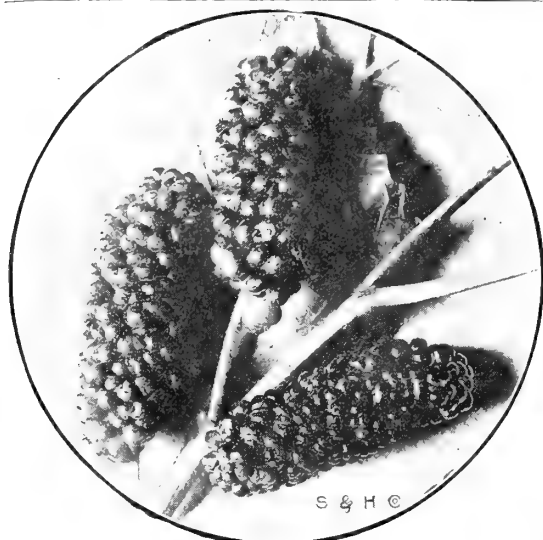
MULBERRIES

Downing's Everbearing. Very large, black, handsome sweet, rich and excellent. 35 cts.; 3 for \$1.00.

Russian. Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 10 cts.; \$1.00 for 25; \$2.00 for 100.

White. (Morus Alba.) The common variety. Valued for feeding silk worms. 10 cts.; \$1.00 for 25; \$2.00 for 100.

Black or English. Fruit one and one-half inches long, black, and of good flavor. 10 cts.; \$1.00 for 25; \$2.50 for 100.

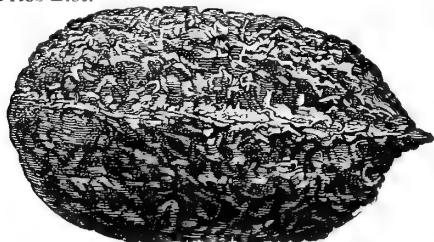


New American Mulberry. Equal to Downing's in all respects and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to middle September. 35 cts.; 3 for \$1.00.

NUTS

Almost every farm contains land that should be planted to nut trees adapted to the soil. Probably no branch of tree cultivation pays larger profit or is as well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large percent on the investment.

One year trees suitable for mailing; for larger sizes see Price List.



Butternut

Butternut or White Walnut. A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. 15 cts.; \$1.00 for 8.

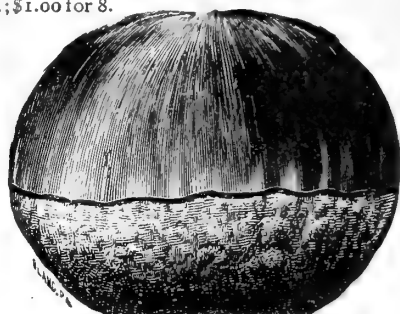


American Chestnut

Chestnut, Spanish. A handsome round headed tree producing abundantly very large nuts that find a ready market at good prices. \$25.00 have been

Chestnut, American Sweet. A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 10 cts.; 10 cts. for 10; \$2.00 for 100

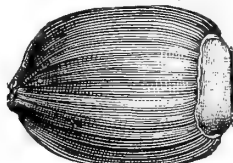
realized off one fruiting from nuts of a single tree. Not so sweet as the American and tree not so hardy. 15 cts.; \$1.00 for 8.



Japan Chestnut

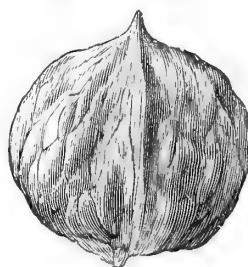
Chestnut, Japan. Very distinct from all other chestnuts; dwarf grower, productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. 25 cts.; \$1.00 for 5.

Filbert, English. Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly nuts, nearly round, rich and of excellent flavor, admired by all for the dessert. 15 cts.; 8 for \$1.00.



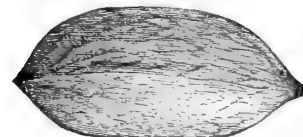
Kentish Cob

Filbert, Kentish Cob. One of the best; large size, oblong, of excellent quality. 20 cts.; \$1.00 for 6.



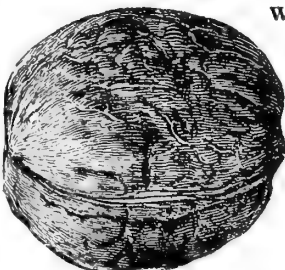
Hickory, Shell Bark. To our taste no other nut that grows, either foreign or native, is superior to this in quality; it possesses a peculiar rich nutty flavor excelled by none. The tree is of sturdy lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 20 cts.; \$1.00 for 6

Pecan. Not hardy in the North; one of the best and most profitable where it succeeds.



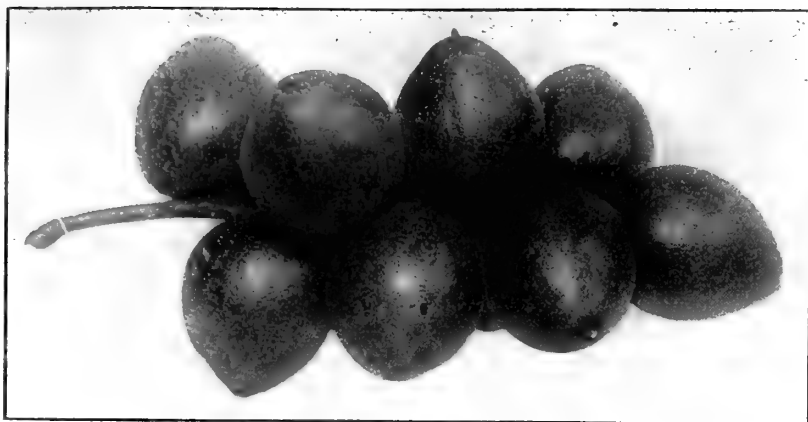
Pecan

Makes a very large tall tree, producing its thin shelled delicious nuts in profusion. 20 cts.; \$1.00 for 6.



Walnut, French, English or Madeira Nut. A fine, lofty growing tree, with handsome spreading head. Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. In California and the South

large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the North. 15 cts.; \$1.00 for 8.

**Japan Walnut, Sieboldi**

Walnut, Japan, Sieboldi. Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles Butter-nut in shape and quality; smaller, with smooth and thinner shell. Worthy of extensive planting. 20 cts.; 6 for \$1.00.

highest price in market. Tree a rapid grower, producing a large round nut of excellent quality. 15 cts.; \$1.00 for 10.

Walnut, Japan, Max Cordiformis. Differs from Sieboldi in form of nuts, which are broad-pointed, flattened, resembling somewhat shell-bark Hickory. 20 cts.; 6 for \$1.00.

Walnut, English Dwarf Prolific. (Praeparturiens.) A dwarf variety of English walnut, commencing bearing very young; very prolific. Nuts like the parent. 20 cts.; \$1.00 for 6.

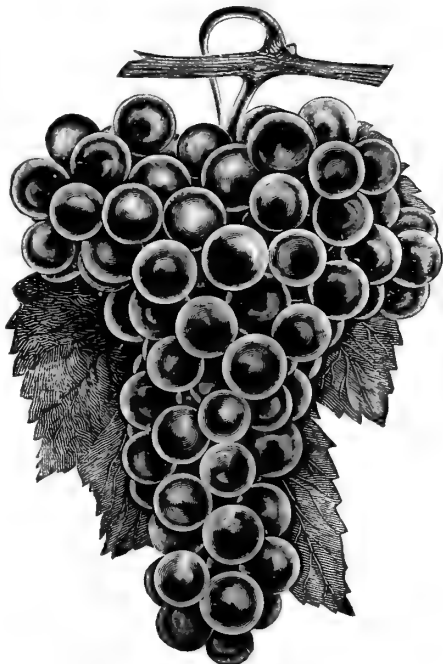
Walnut, Black. A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the

GRAPES

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about 8 feet apart by the fence or building. For vineyards, make rows 8 feet apart, 6 to 10 feet in rows.

See Price List for larger quantities by freight or express. A heavy stock of splendidly rooted, first-class vines on hand. Write for special prices on large lots.

BLACK

**Campbell's Early**

Campbell's Early. Strong grower, with large, healthy foliage; productive; its keeping and shipping

qualities are equaled by no other early grape. Ripens with Moore's Early. Bunch and berry, large glossy black with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black grapes for quality. 1 year, 25 cts.; 5 for \$1.00; 2 years, 35 cts.; 3 for \$1.00.

Champion. (Talman.) Very early. Bunch and berry medium, thick skin, poor quality.

Concord. The well known standard variety, succeeds wherever grapes will grow. 1 year, 10 cts.; 10 for 75 cts.

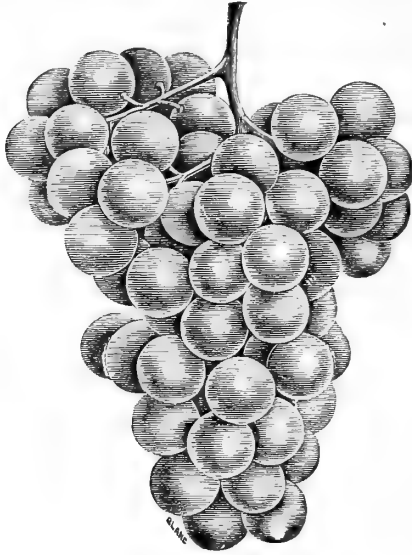
Ives. Bunch medium to large, compact; often shouldered, berries medium. 10 cts.; 10 for 75 cts.

King. Is as hardy and strong a grower as the Concord, and more prolific. The color is the same, grape much larger and cluster larger and more compact. The pulp is more tender, flavor nearly the same, but more sprightly, seeds fewer in number, ripening between Worden and Concord. The leaves are large, thick and tough and wood very hard and short jointed. The berry is too large and bunch too compact to make it a good long distance shipper, but for local high priced trade or family use it is one of the best. 1 year, 50 cts.; 2 year, 60 cts.

Moore's Early. Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market and particularly adapts it to Canada and northern portions of the United States; also succeeds admirably in the South.

Wilder. (Rogers' No. 4.) Bunch and berry very large, round; flesh tolerably tender, sprightly.

Worden. A splendid grape of the Concord type, larger, better quality and earlier. Vine vigorous; hardy and productive. 1 year, 10 cts.; 10 for 85 cts.



Wyoming

RED or AMBER

Agawam. (Rogers' No. 15.) Berries very large, with thick skin; pulp soft, sweet and sprightly, very vigorous, ripens early.

Brighton. Bunch large, well formed; berries above medium to large, round, excellent flavor and quality; one of the earliest in ripening.

Catawba. Berries large, round; when fully ripe of a dark, copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity. 1 year, 10 cts.; 10 for 85 cts.

Delaware. Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, sweet, spicy and delicious.

Regal. Very hardy, having endured thirty degrees below zero without injury. A short-jointed, vigorous and healthy grower, ripens its wood early. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine. The cluster is of a very desirable size—medium to large—cylindrical, very compact and handsome. Berries are large, persistent, translucent, dark red, juicy, with a skin thin but tough. The pulp tender—easily freeing its seeds. We believe the Regal possesses a valuable combination of qualities that eminently fit it to take front rank for either home use or market. Strong one year, 20 cts., 6 for \$1.00; 2 year, 30 cts., 4 for \$1.00.

Salem. (Rogers' No. 53.) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

Vergennes. Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper.

Wyoming. Vine very hardy, healthy and robust, with thick leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.

Woodruff. A handsome, profitable market sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive; ripens early; fair quality, long keeper, good shipper.

WHITE

Diamond. The leading early white grape, ripening before Moore's Early. White, with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden.

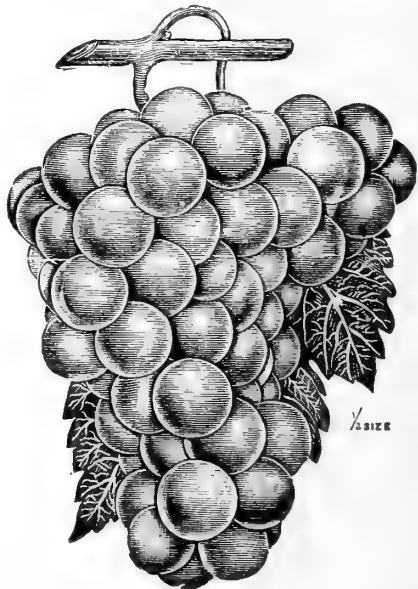
Elvira. Vigorous, healthy grower, very productive; bunch and berries medium size. A good wine grape. Ripens with Catawba.

Empire State. Very large bunch, medium size berries, juicy, rich, sweet and sprightly; continues for a long time fit to use.

Green Mountain. (Winchell.) An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. 1 year, 30 cts.; 2 years, 40 cts.

Martha. Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.

Niagara. Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe. Skin thin but tough; quality much like Concord. 1 year, 10 cts.; 10 for 75 cts.



Pocklington

Pocklington. Bunch and berries large, when tully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

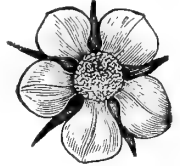
Unless noted, one-year vines, 15 cents each, or our choice, 10 vines, five sorts, \$1.00; two-year vines, 25 cents each, or our choice, six vines, three sorts, \$1.00. See Price List for prices by Express or Freight.

STRAWBERRIES

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row. To produce fine, large fruit, keep in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter a covering of leaves, straw or some kind of litter will protect the plants. Do not cover them until ground is frozen or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season.



Perfect Flower



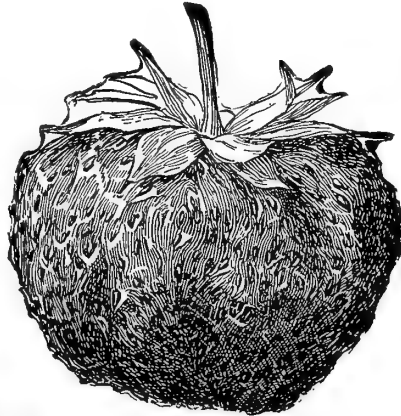
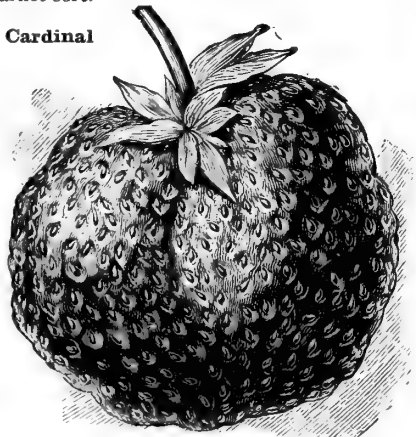
Imperfect Flower

The blossoms of those varieties marked with (P) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized as a rule they are more prolific than those with perfect flowers. We give representations of Bi-Sexual, or perfect flowered, and also of the Pistillate, or imperfect. Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two or three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction. **Dip the plants in water as soon as received,** and bury the roots in moist, shady ground till you are ready to set them out; neglect for an hour or so is often fatal.

Brandywine. A fine, large, late handsome, productive berry of excellent quality; regular conical form; dark, glossy red, extending to the center. Plant healthy and vigorous, abundant producer. An extra good sort for all purposes.

Bubach's No. 5. (P) By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsurpassed productiveness and great vigor combining to make it the leading market sort.

Cardinal



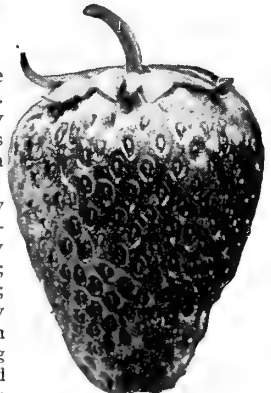
Glen Mary

Haverland. (P) A fine grower, very productive. One of the leading early market sorts. Berries uniform, long, medium size and quality.

Highland. (P) Plant very large, strong and vigorous; fruit large, bluntly conical, bright scarlet; flesh red clear through; good quality, moderately firm. From Ohio Station report: "1907—During the four years Highland has been upon the Station grounds, it has not failed to give very prolific crops. It seems strong and persistent in all its admirable points. A quart-maker of bright, handsome berries of very acceptable quality." 10 for 30 cts.; 100 for \$1.00.

Jessie. A large, handsome, dark red berry; in some localities one of the best market sorts. Strongly staminate; a fine fertilizer for such varieties as Bubachs. Vigorous, healthy plant. Mid-season.

Michel's Early. Plant a strong grower, in most sections productive; berries medium size, roundish, bright crimson, fair quality. One of the first berries to ripen and worthy of planting everywhere on that account. 10 for 30 cts.; 100 for \$1.00.

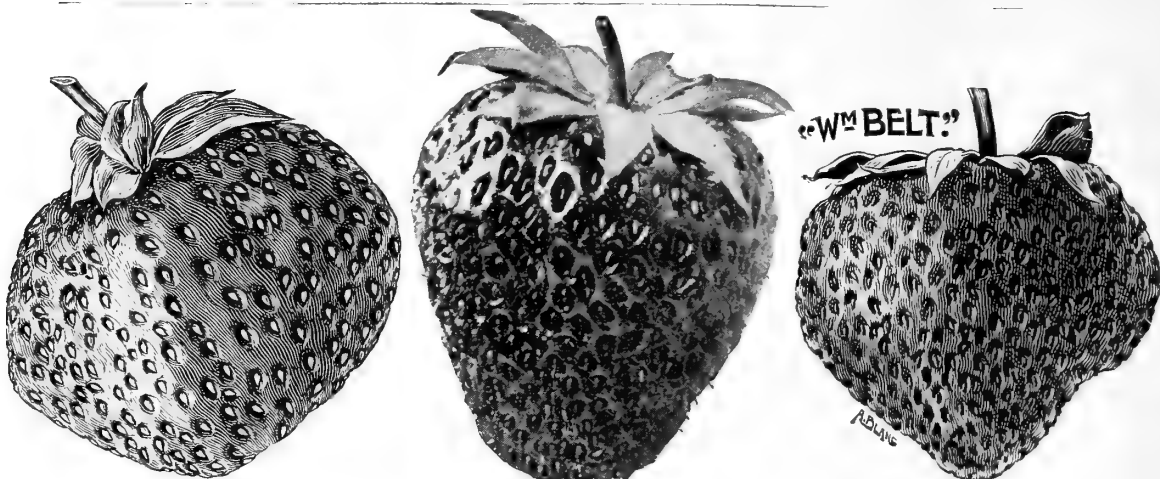


Haverland

Cardinal. (P) It is large and luxuriant, and sends out many sturdy runners, which take root readily and make strong plants. The leaves are smooth and handsome, and very large and thick, furnishing abundant shelter for the blooms and berries. The fruit is of good size, nearly round, obtusely pointed, and beautifully smooth and uniform. The color is a rich, brilliant red—no white or green tips—and the flesh is fully as dark as the surface. It is firm enough for a distant market, and at the same time delicate and tempting.

Dicky. In Mass. this is said to be in all ways superior to Sample. Large, firm, colors well all over, as productive as Sample and sells at higher price. One of the fine fancy berries. 10 for 40 cts.; 100 for \$1.50.

Gandy. A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm, plants vigorous and healthy.

**Marshall****Sample**

Marshall. An exceedingly handsome, high colored, very large berry of extra fine quality; ripening early. Plant very strong, with high culture produces heavy crops.

Nick Ohmer. Very large and stocky, sending out plenty of very strong runners, probably not surpassed in healthy, vigorous growth and productiveness by any variety. The fruit is of the largest size, never misshapen. Its only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular. It is dark, glossy red, firm and of excellent flavor.

Norwood. (P) Medium early. It is supposed to be a cross between Marshall and Corsican. The plant is strong and healthy, making a liberal but not excessive number of strong runners. The berry is conic and regular in shape. The quality is unsurpassed, and the size unequaled, some attaining enormous size. Color bright red all the way through, growing darker with age; firm, a good keeper, and will ship well. Holds its size well through the season, and remains in bearing a long time. 10 for 40 cts.; 100 for \$1.50.

Parsons Beauty. Makes a fine, large plant, very free from rust, exceedingly productive. Berries large, bright red, conical, firm, a good shipper. Mid-season. For several seasons one of the best paying sorts in this section; as easily grown and productive as Warfield, berries much larger.

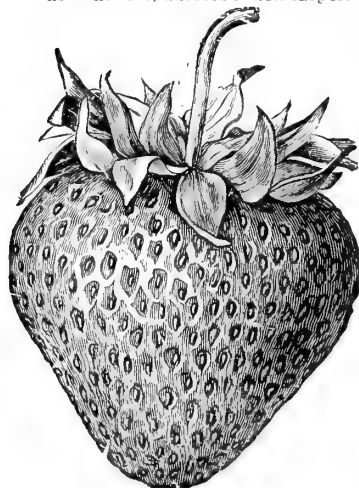
Ryckman. (\$100 Berry.) Awarded the highest prize at the Buffalo Exposition in 1901, has been well tested in many localities since. One of the largest growing, heaviest rooted, strongest plants among strawberries. Long fruit stalks holding fruit well above ground. One of the very largest berries, ripening early, beautiful light red without white tip, conical shape, fine flavor. It is in the front rank of strictly big berries.

Sample. (P) One of the very best berries and seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large dark colored berries of uniform size and color, firm enough to ship well. One of the standard sorts for both home and market.

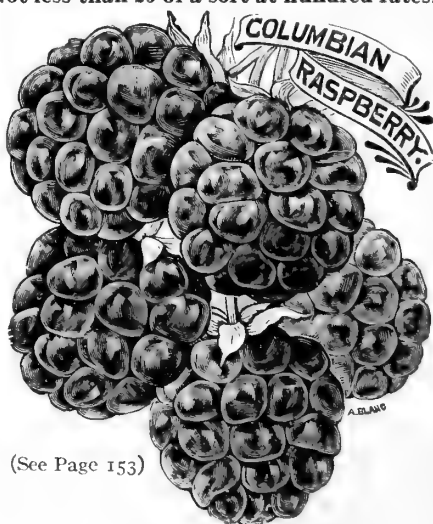
Warfield. (P) Its great beauty, firmness, earliness, good flavor, productiveness and vigor make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort.

Wm. Belt. A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plant, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, brilliant glossy red, ripens all over without green tips, good quality, carries well to market and brings highest price. One of the best varieties.

Price, except noted, 20 cts. per 10, 85 cts. per 100. Not less than 25 of a sort at hundred rates.

**Senator Dunlap****Senator Dunlap.**

Plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy; firm, splendid keeper and shipper, excellent quality, one of the best for canning; ripens early and continues a long time.



(See Page 153)

RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows five feet apart, three feet apart in rows.

RED

St. Regis Everbearing



“EARLY TILL LATE”

St. Regis. (New.) Introduced two years ago as the most wonderful of all red raspberries. Fruit commences to ripen with the earliest and continuing on young canes until October. Berries bright crimson, large size, rich sugary with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific, the first or main crop equalling any red variety known. Canes stocky, of strong growth, with abundance of dark green leathery foliage. Every raspberry grower should test it. 15 cts.; 10 for \$1.00; 100 for \$5.00.

Columbian. Fruit resembles Shaffers, very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jelly, etc. Bush wonderful for vigor of growth and productiveness, attaining a very large size and producing immense crops.

Cuthbert, or Queen of the Market. A remarkably strong, hardy variety; stands the northern winter and southern summers equal to any. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

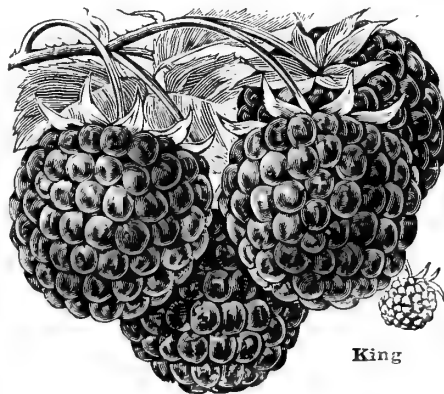
Eaton. A new red raspberry entirely distinct from all others. A strong, sturdy grower, throwing out many laterals and fruiting to the tips and from every lateral; a sight to see. An immense cropper, while the fruit is extraordinarily large and handsome, firm and of the highest quality. The fruit is larger than the Loudon, a deeper, richer red when fully ripe, and of sprightly exquisite flavor. 15 cts.; 10 for 75 cts.; 100 for \$4.00.



Herbert

Herbert. In hardiness it easily takes first place, standing a lower temperature than any other kind. The cane is very strong and vigorous, slightly prickly, leaves large and healthy, and has never been affected by Anthracnose, or disease of any kind. Fruit bright red, somewhat oblong, larger than Cuthbert or Loudon. Flavor very sweet and juicy, the very best for table use. Enormously productive. Season 5 to 6 days before Cuthbert. Holds its size well to end of season. 10 for 60 cts.; 100 for \$4.00.

Haymaker. An Ohio seedling of the Shaffer and Columbian type, fruit a little more acid, and is later than either, prolonging the season. An enormous producer, excelling the Columbian. Improbable as this may seem, the Haymaker has for several seasons in different localities under same conditions produced more fruit, and we offer it as the most productive raspberry on earth, equal to Columbian in all other respects. 10 for 50 cts.; 100 for \$2.50.



King

King. Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest. Prof. W. J. Green, of Ohio Exp. Station, says: “King has proved the best early red raspberry. It is large, bright red, quite firm, and of good quality.”

**Marlboro**

Marlboro. Large size, light crimson color; good quality and firm. Vigorous and productive. The best well tested, large early berry for the north.

Perfection. A wonderful variety found growing in New York in the spring of 1900. Strongest grower of the bright red raspberries making canes ten feet in height which are perfectly smooth, tied to stakes it has stood twenty degrees below zero without injuring a bud. Berries bright crimson, mammoth and uniform size, grow in large clusters. It is immensely productive and continues in fruit through a long season. 15 cts.; 10 for 60 cts.; 100 for \$4.00.

YELLOW

Golden Queen. A beautiful, large golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. Should be in every home garden, its beauty and high quality placing it at the head for table use 10 for 60 cts.; 100 for \$3.00.

BLACK

**Cumberland**

Cumberland. A healthy, vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season.

Gregg. For many years the leading standard best known market sort. Very productive, large size, firm, meaty berries, covered with heavy bloom.

**Kansas**

Kansas. Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance and brings highest price in market.

Plum Farmer. A variety from northern New York and a few days later than Palmer; maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thick-meated, firm, with a bloom similar to Gregg. Berry large and very attractive when picked ready for market.

Unless noted, 10 cents; 10 for 40 cents; 100 for \$2.00. For prices by freight or express see Price List.

BLACKBERRIES

Should be planted in rows six to seven feet apart, three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.



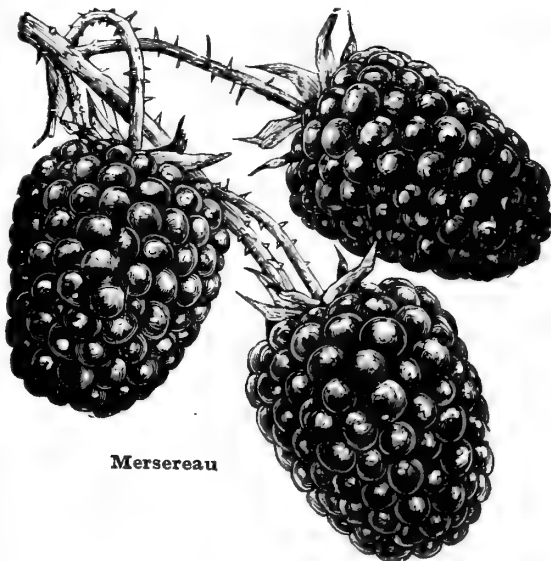
Eldorado. The vines are very vigorous and hardy, enduring the winters of the far northwest without injury and their yield is enormous. Berries large, jet black; borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired. 10 cts.; 10 for 60 cts.; 100 for \$3.00.

Ancient Briton. One of the best of the hardy varieties. Very vigorous, healthy and hardy; fruit stems loaded with good sized berries of fine quality, which carry well to market and fetch the highest price. For general planting for homes or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety. 10 cts.; 10 for 50 cts.; 100 for \$3.00.



Blower

Blower. Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to be the hardiest, most productive, of the finest quality, and to bring on the market the highest price of all blackberries. Has produced 2604 berries on one bush, 2720 quarts on $\frac{1}{4}$ acre. Large size, jet black color, good shipping properties, best quality and unexcelled productiveness are the main characteristics of this splendid new sort. 20 cts.; 15 for \$1.00; 100 for \$3.50.



Mersereau

Early Harvest. Its earliness, being one of the first to ripen, combined with good shipping qualities, make it one of the most valuable where it succeeds. Not entirely hardy in the north and needs winter protection. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

Kittatinny. One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. One of the best for general planting in sections where it is not affected with rust. Mid-season.

Mersereau. Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich, melting, without core. Unsurpassed as a shipper and keeper. Ripens with Snyder. 10 cts.; 50 cts. for 10; \$3.00 for 100.

Ohmer. Five points which recommend this berry: Hardy, late, large, productive and of the finest flavor.



Snyder

Snyder. Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardiness is the consideration. Ripens early.

Taylor. Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron clad hardiness and wonderfully prolific. Ripens late.

Ward. Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime. 10 cts.; 10 for 60 cts.; 100 for \$3.00.

Unless noted, 10 cents each; 50 cents for 10; \$1.00 for 30; \$2.50 per 100.

DEWBERRY

Lucretia. One of the low-growing trailing black-berries; in size and quality it equals any of the tall growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long, by one inch in diameter; soft, sweet and luscious throughout, with no hard core; ripe before late raspberries are gone. Should be mulched to keep berries from ground. We can highly recommend this variety. 10 cts., 25 for \$1.00; 100 for \$2.00.

CURRANTS

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worm appears, dust with hellebore.

Black Champion. Very productive, large bunch and berry, excellent quality, strong grower.

Black Victoria. A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size; the largest black in cultivation.

Cherry. Berries, sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.

Comet. The bunches are almost approaching grapes in size, being frequently eight inches in length, with from 20 to 26 berries of enormous size and of the most brilliant crimson color. The growth is abnormally vigorous. It will hang a long time in good condition. The first picking has been made as soon as the 10th of June and the last as late as the 22nd of August during three seasons from the same bushes. 25 cts., 5 for \$1.00.



Perfection

Perfection. The only small fruit ever awarded the Gold Medal of the Western New York Horticultural Society. A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, as large or larger than Fay's, holding its size to end of bunch; easy to pick; a great bearer, superior to any other large sort; less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fay's and White Grape. Kept well cultivated and fertilized they will regularly produce heavy crops of extra size fruit of the very best quality. 30 cts.; 4 for \$1.00.

Fay's Prolific. The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive. No variety ever made as quick a jump into popular favor, the demand most seasons being in excess of the supply.

La Versailles. Very large red; bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

London Market. For many years this variety has been fruiting in Michigan where it is now planted extensively and regarded as the best market variety of that great fruit state. Plant is extremely vigorous, with perfect foliage, which it retains through the season, an enormous cropper. Ripens with Victoria, is larger in both bunch and berry, a better bearer. For any use—home garden or market—one of the best.

Red Dutch. An old well-known sort, good quality berry, medium, long bunch. Very productive.

Victoria. Large, bright red, bunches extremely long; berries medium size, of excellent quality. Good erect grower, very productive. Ripens late, making it one of the most valuable sorts.



White Grape Currant

White Grape. Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

White Imperial. Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit larger and stems longer than White Grape. The fruit sugar and acid are blended without excess of either. The best of all for a dessert fruit. 20 cts.

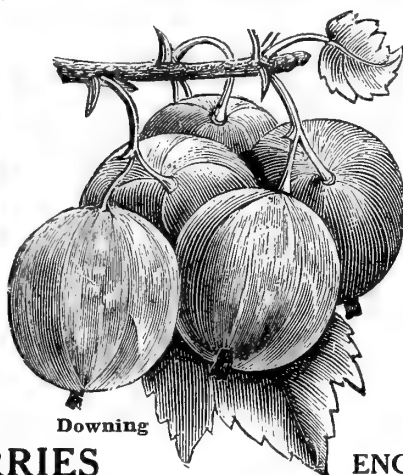
Wilder. One of the strongest growers and most productive. Bunch and berries very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fay's—is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific, in some trials largely outyielding it.

Except as noted, one year, 10 cents each; \$1.00 for 15; \$5.00 for 100.

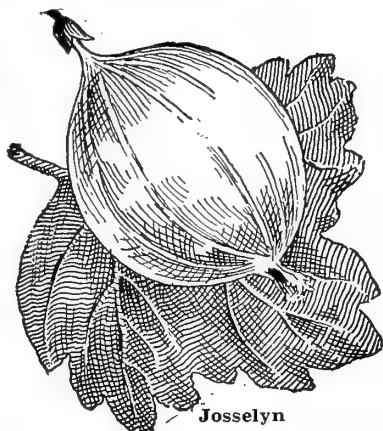
For prices by freight or express see Price List.



Carman (Actual size)



Downing



Josselyn

GOOSEBERRIES

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew, spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur) —one ounce to four gallons of water.

AMERICAN VARIETIES TWO GRAND GOOSEBERRIES CARMAN and PORTAGE

They are both good growers, making fine large plants, producing in profusion their extra large berries of the finest quality. Are similar in habit of growth and productiveness, the Carman averaging a little the larger, more of a golden yellow color when ripe and more oval in shape.

Carman. Our attention was first called to this by Mr. E. S. Carman, former editor of the Rural New Yorker, who had had it under test in their trial grounds for several years. Of large size and excellent quality; it sets fruit so closely as usually to require thinning of the berries and propping of the branches.

Portage. Originated in Ohio, we procuring nearly all the original stock after observing it for about 15 years, in test with many other sorts. We consider it the best of all gooseberries.

From E. H. Riehl, the noted small fruit specialist of Illinois: "Portage gooseberry is simply marvelous. Undoubtedly the best gooseberry I have ever tried."

Both varieties, 30 cents each; 4 for \$1.00.

Columbus. Fruit of largest size, oval, handsome greenish yellow, finest quality. Plant a strong, robust grower, so far free from mildew; foliage large and glossy. 2 year 25 cts.; 5 for \$1.00.

Downing. Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 15 cts. each; \$1.00 for 8.

Houghton's. Small to medium; roundish, oval, pale, red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. 12 cts.; \$1.00 for 10.

Josselyn. Large sized, smooth, prolific and hardy, of best quality. Has been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright clean, healthy foliage. 20 cts.; 6 for \$1.00.

ENGLISH VARIETIES

Crown Bob. Large roundish oval; red, hairy, of first quality.

Industry. Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.



Keepsake. Fruit very large, straw-colored, of excellent flavor; carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. On our grounds, this season, three-year bushes of Keepsake were loaded with extra large, fine specimens of good quality. Believe it one of the best English sorts for our climate.

Lancashire Lad. One of the largest and best of the English varieties. Fruit smooth, bright red, extra size, fine quality, one of the best dessert berries. Bush strong grower and productive.

White Smith. Large roundish oval, yellowish, white, slightly downy, of first quality.

Strong plants, 25 cts. each; \$1.00 for 5.

ASPARAGUS

Bonvallet's Giant. The most vigorous and healthy of all varieties of Asparagus and the best for both home and market use. While not immune from rust, this variety on account of its vigorous growth and strength, withstands this disease much better than any other variety. In color the shoots are purple tinged when grown in the usual way, but is pure white when planted deep and cut for White Asparagus. Yields much longer in season than most kinds, as its crown does not divide. Flavor the finest. 50 for \$1.15. 100 for \$2.00.

Columbian Mammoth White. A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as

fit for use. Market gardeners and those growing for canners will find this a very profitable variety. 50 for 75 cts.; 100 for \$1.25.

Conover's Colossal. A standard variety of large size, tender and excellent quality. 50 for 65 cts.; 100 for \$1.00.

Palmetto. A very early variety; even, regular size, of excellent quality. 50 for 65 cts.; 100 for \$1.00.

RHUBARB or PIE PLANT

Linnæus. Large, early, tender and fine. The very best of all. 15 cts.; \$1.00 for 8.

Queen. Strong, vigorous grower, producing extra large stocks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. 15 cts.; \$1.00 for 8.

HARDY ORNAMENTAL TREES

Only such sizes as can be sent by mail are offered here. All are finely rooted, certain to grow and give satisfaction. Those who desire to make but a small investment, or who prefer their own culture and training, will find this size just suited to their needs. We have a splendid stock of larger sized nursery grown trees for immediate effect. See pages 164 to 168 for sizes and prices.

DECIDUOUS TREES

Ash, European. Large, spreading tree of rapid growth; darker foliage than the American. 25 cts.

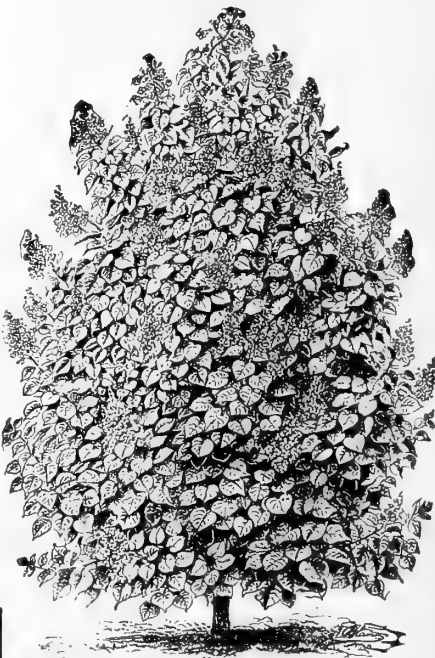
Ash, Flowering. Attains a height of 20 to 30 feet. Fringe-like greenish white flowers produced in large clusters on ends of the branches in early June. 25 cts.

Beech, Purple-Leaved. Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 50 cts.

Birch, Cut-Leaved Weeping. One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. 60 cts.

Birch, European White Weeping. Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years growth assumes a graceful, weeping habit, adding greatly to its beauty. 25 cts.; 5 for \$1.00.

Catalpa, Speciosa. One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heartshaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. 15 cts.; 10 for 50 cts.; 100 for \$2.50.



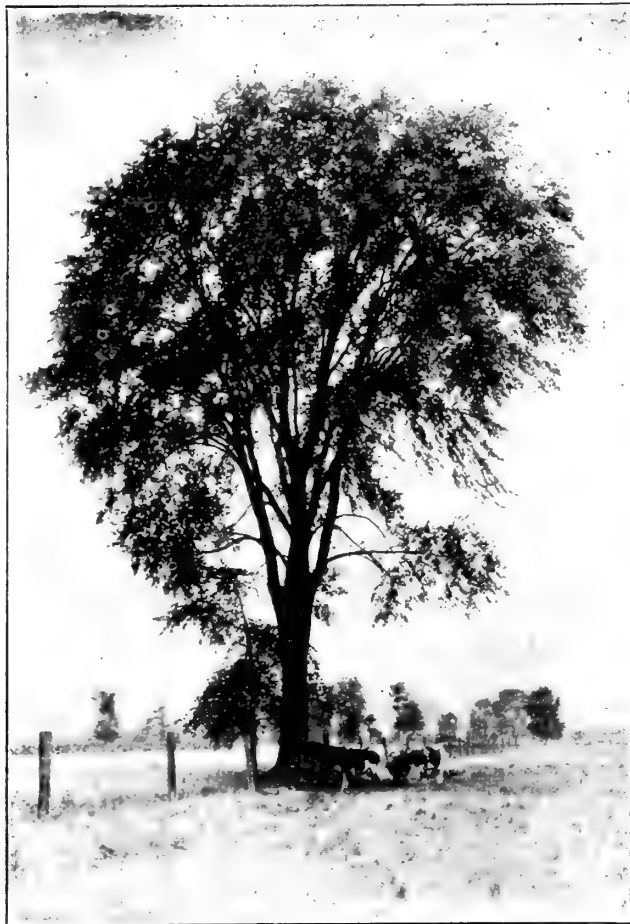
Tea's Japan Catalpa

Cornus Florida. (White Flowering Dogwood.) Flowers white, 3 to 3½ inches in diameter, produced in spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 25 cts.; 5 for \$1.00.

Flowering Crab. (Bechtel's.) Makes a medium-sized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double Crab. 35 cts.; 3 for \$1.00.



Cornus Florida

**American Elm**

Elm, American. A noble native tree of large size, wide-spreading head and graceful drooping branches. One of the grandest park and street trees. 25 cts. \$1.00 for 5.

Elm, Scotch. A rapid-growing spreading tree, with large, rough, dark green leaves. 25 cts.

Euonymous. (Strawberry Tree.) A very ornamental and showy small tree whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till mid-winter; berries rose colored. 25 cts.

Horse Chestnut, White Flowering. The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 25 cts.; \$1.00 for 5.

Judas Tree. (Red Bud.) A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear. A fine ornamental tree, worthy of general planting. 25 cts.

Larch. (European.) An excellent, rapid-growing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 25 cts.; 6 for \$1.00.

Linden, White-leaved. (European.) A vigorous tree; medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 30 cts.

Linden, European. A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens. 25 cts.; 5 for \$1.00.

Magnolia, Acuminata. (Cucumber Tree.) A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. 25 cts.; 5 for \$1.00.

Maple, Ash-Leaved. (Box Elder.) A fine, rapid-growing variety, with handsome, light green foliage and spreading head; very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. 20 cts.; 10 for \$1.50.

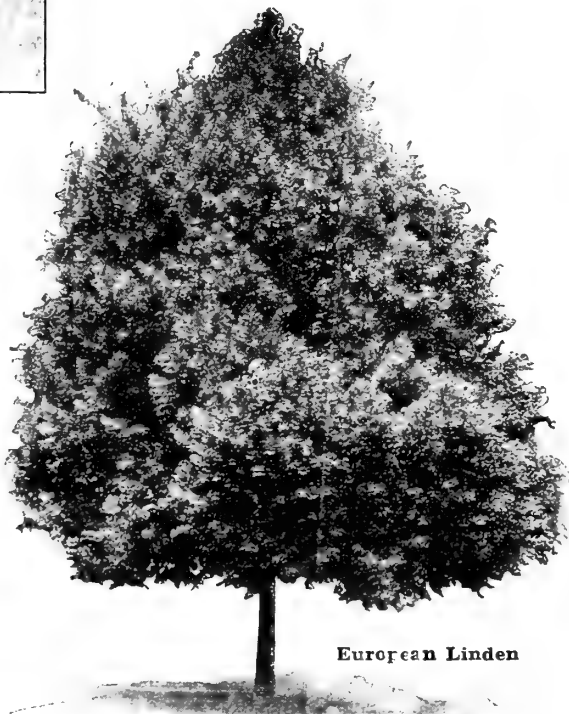
Maple, Silver. A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 20 cts.; 10 for \$1.50.

Maple, Tartarian. A choice variety; medium size, rounded form, thriving in damp soils if desired. Moderate grower but makes a handsome specimen. Foliage turns yellow in the fall. 30 cts.

Mountain Ash. (European.) A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 25 cts.; 5 for \$1.00.

Poplar, Aurea. Fine golden yellow foliage, retaining its brilliancy throughout the season. 25 cts.; 5 for \$1.00.

Poplar, Balsam. (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant, glossy foliage. 25 cts.; 5 for \$1.00.

**European Linden**

Poplar, Carolina. A vigorous, healthy native tree of rapid growth, pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine spreading head if well cut back the first few seasons; succeeds everywhere. 25 cts.; 5 for \$1.00.

Poplar, Lombardy. A native of Europe. Remarkable for its erect growth and tall spire-like form. 25 cts.; 5 for \$1.00.

Plum, Persian or Purple-Leaved. (*Prunus Pissardi.*) A small-sized, elegant tree, with rich purple leaves, ends of shoots brilliant red; very desirable for contrast. 30 cts.; 4 for \$1.00.

Russian Olive. Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle (called by some the European Candle Tree), foliage rich silver color, willow shape; flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 25 cts. 5 for \$1.00.

Sycamore, European. (*Oriental Plane.*) A lofty, wide-spreading tree; heart-shaped leaves; valuable for its handsome foliage and free growth; not as sub-

ject to disease as our native species. Makes a fine street tree. 30 cts.; 4 for \$1.00.

Salisburia. (*Maiden Hair.*)

A rare, elegant tree from Japan with singular foliage, unlike that of any other tree; almost fern-like, of free growth; and every way desirable. 25 cts.

Tulip Tree. (*Whitewood.*)

One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle shaped leaves and beautiful, tulip like flowers; allied to the Magnolia. 25 cts.



Thorn Double

Thorn, Paul's Double Scarlet. Flowers deep crimson, with scarlet shade; very double. 25 cts.

Thorn, Double White. Small, double, daisy-like flowers in clusters. 25 cts.

Thorn, Double Pink. Double pink or rose flowers, with white tips. 25 cts.

Willow, Golden. A showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. 25 cts.; 5 for \$1.00.

Willow, Laurel-Leaved. A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. 25 cts.; 5 for \$1.00.

Willow, Wentworth. One of the tall, rapid, upright growing varieties with bright red bark. 25 cts.; 5 for \$1.00.

Willow, Wisconsin. (*Weeping.*) A large tree with long, drooping branches, similar to the *Babylonica*, but much hardier. 25 cts.; 5 for \$1.00.

Willow, Babylonica. (*Weeping.*)

A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive. 25 cts.; 5 for \$1.00.



Witch Hazel

Witch Hazel.

Makes a large shrub or small tree of bushy habit. Its fringe-like yellow flowers are produced in late fall after leaves have fallen. 20 cts.

EVERGREENS

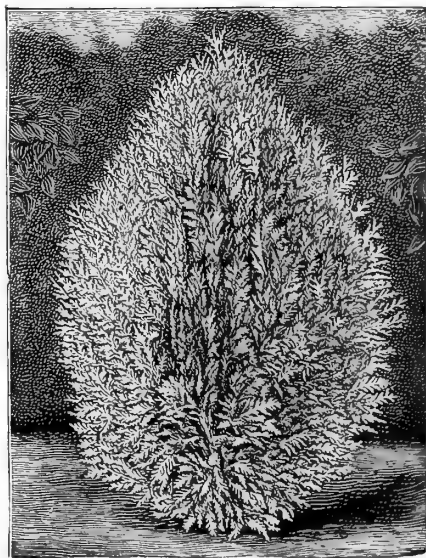
(MAIL SIZE)

For large trees, by freight or express, see Price List following Fruit Department.

Arbor Vitae, American. One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the ground, or any other purpose. 15 cts.; 10 for \$1.00; 100 for \$5.00.

Arbor Vitae, Compacta. Foliage light green; habit dwarf and compact. 25 cts.

Arbor Vitae, Ericoides. (*Heath-Leaved Arbor Vitae.*) A very pretty dense little shrub of the Tom Thumb type. 25 cts.; 5 for \$1.00.



Hovey's Golden Arbor Vitae

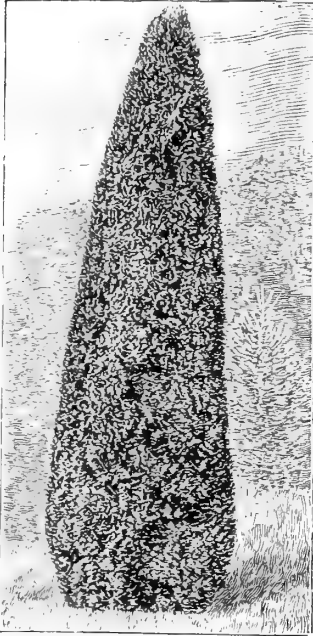
Arbor Vitae, Hovey's Golden. A small tree, globular in form; foliage light green with a golden tinge and very compact; hardy. 25 cts.; 5 for \$1.00.

Arbor Vitae, Geo. Peabody. (*Lutea*.) A beautiful variety, the gold marking diffusing itself more deeply into the foliage than any other. 75 cts.

Arbor Vitae, Globosa. Forms a dense, low globe, handsome shade of green. 25 cts.

Arbor Vitae, Golden Oriental. Bright golden-yellow foliage, globe shaped, not hardy in the north. 40 cts.

Arbor Vitae, Pumila. A handsome little dwarf, dense; perfect in form; charming shade of green. 25 cts.



Pyramidal Arbor Vitae

ment for a small yard or cemetery lot; fine for low hedges. 25 cts.; 5 for \$1.00.

Box Tree. A fine small evergreen, with pale green leaves. Can be trained in any desirable form by shearing. 20 cts.; 6 for \$1.00.

Box Dwarf. Used principally for borders and edging, for which purpose it is the best plant in cultivation. 10 cts.; 80 cts. for 10; \$6.00 for 100.

Cypress Nutkaensis. (*Nootka Sound*.) A choice pyramidal evergreen with glaucous green leaves and spreading, curving branches drooping at the tips. 35 cts.

Fir, Balsam. (*American Silver*.) A very regular symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 25 cts.; 5 for \$1.00.

Fir, Cephalonica. Hardy and vigorous; stiff, erect grower; foliage rich, dark green, sharp pointed. A beautiful variety. 60 cts.

Fir, Concolor. (*White Silver*.) A picturesque Colorado species; long, leathery leaves, with glaucous tinge when young, becoming pale green with age. Branches arranged in horizontal whorls. 60 cts.

Fir, Concolor Violacea. Similar to above except in the color of the cones, which are a bright purple. 75 cts.

Fir, Nordmanniana. A symmetrical and imposing tree; the warm green of the young shoots contrasts finely with the rich, deep color of the old foliage; the best of the Silver Firs. 60 cts.

Arbor Vitae, Pyramidalis. An exceedingly beautiful, bright variety, resembling the Irish Juniper in form; foliage deep green, color well retained in winter; perfectly hardy. Should have a place in every collection. 25 cts.; 5 for \$1.00.

Arbor Vitae, Siberian. A superb variety, somewhat similar to American, with heavier and fuller foliage and more compact in habit. It holds its color during winter and bears trimming well. 25 cts.

Arbor Vitae, Tom Thumb. A very small, compact, little evergreen, very fine foliage. Makes a beautiful orna-

Juniper, English. Makes a dense pyramidal specimen; foliage grayish green. 25 cts.

Juniper, Excelsa. A compact pyramidal grower, making tall handsome specimens. 25 cts.

Juniper, Irish. Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 25 cts.; 5 for \$1.00.

Juniper, Japan. A beautiful dwarf, dense, bushy tree with lively light green foliage. 40 cts.

Juniper, Golden Japan. Of moderate growth and spreading habit. The attractive golden-hued foliage is constant throughout summer. 60 cts.

Juniper, Savin. A low, spreading tree, with handsome dark green foliage; very hardy and suitable for lawns and cemeteries; can be pruned to any desired shape. 25 cts.

Juniper, Swedish. Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 to 15 feet; perfectly hardy. 25 cts.

Juniper, Suecica Nana. A dwarf variety, compact habit of growth; foliage light green, not changing in winter; perfectly hardy. 25 cts.

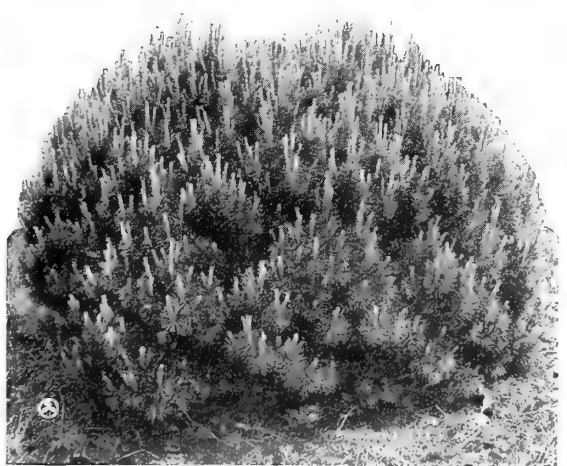
Juniper, Virginiana. (*Red Cedar*.) A well known American tree, with deep green foliage, makes a fine ornamental hedge. 25 cts.

Juniper, Virginiana Glauca. (*Blue Va. Cedar*.) One of the choicest of the Junipers, with silvery gray foliage. 50 cts.

Mahonia, Aquifolia. An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 25 cts.

Pine, Austrian. A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. 25 cts.; 5 for \$1.00.

Pine, Excelsa. Resembles the White, with longer leaves and a more dense, compact growth. 25 cts.



Mugho Pine

Pine, Mugho. (*Dwarf*.) Very distinct, leaves short, stiff, a little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 25 cts.

Pine, Scotch. Like the Austrian, its quick, strong growth makes it valuable for protective screens; very hardy. 25 cts.; 5 for \$1.00.

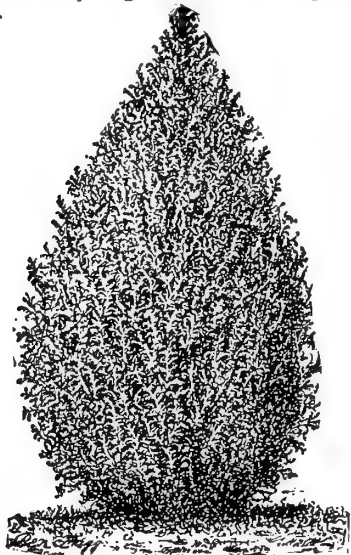
Pine, White. (*Strobus*.) A strong, rapid growing tree; with light, delicate silvery green foliage. 25 cts.; 5 for \$1.00.

Retinispora Argentea. Bright green foliage silver tipped and mottled with creamy white. 35 cts.

Retinispora Obtusa Nana. One of the finest of the family in showy arrangement of foliage, dwarf, dense, slow-growing habit, and depth of color. 35 cts.

Retinispora Obtusa Nana Aurea. A beautiful golden form of above, foliage full rich yellow, the deepest shade of all golden evergreens. 35 cts.

Retinispora Gracilis Aurea. A graceful small tree, the Fern-like young shoots of a fine golden color. 35 cts.



Retinispora Plumosa

Retinispora Plumosa. An exceedingly handsome small evergreen from Japan, with a feathery, light green foliage. 25 cts.; 5 for \$1.00.

Retinispora Plumosa Aurea. Like the preceding, a plant of great beauty; foliage soft plume-like, of a golden yellow color; close and compact habit; should be in every amateur collection. 25 cts.

Retinispora Squarrosa. Dense growth; soft beautiful silvery blue foliage, arranged in spirals. 35 cts.

Spruce, Alcoquiana. A medium size tree, pyramidal form, short, sharp leaves, dark green above, glaucous beneath. A fine variety, rare and showy. 50 cts.

Spruce, Colorado Blue. A rare elegant tree with foliage of a rich blue. One of the most distinct and striking of all the Spruce family. A free grower and perfectly hardy. 50 cts.

Spruce, Douglas. From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. 50 cts.

Spruce, Hemlock. An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 20 cts.; 6 for \$1.00.



Koster's Blue Spruce

Spruce, Kosteriana. (Blue Grafted.) The finest of all blue evergreens, selection from the Colorado blue, of extra fine color and compact free growth. \$1.00.

Spruce, Norway. A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful, pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so, and should be largely planted. One of the best evergreens for hedges. 15 cts.; 10 for \$1.00; 100 for \$5.00.

Spruce, Norway Weeping. A variety of the Norway with larger foliage, lateral branches drooping like a willow. 75 cts.

Yew, English. Makes a fine, densely branched bush or small tree. Can be sheared into any desired form. 35 cts.

Yew, Elegantissima. An erect little tree with variegated leaves; valuable at the South. 50 cts.

Yew, Irish. Upright in growth, with dense foliage of dark, sombre hue; not quite hardy here; valuable at the South for cemeteries or small yards. 35 cts.

Yew, Cuspidata Brevifolia. A very handsome, rare form of the Japanese Yew, with short dark green leaves; unusually hardy. 75 cts.



FOR CARLOAD LOTS

or for larger quantities or sizes than offered on Pages 165 to 168, send us your list for pricing. We have one of the largest stocks of Ornamental Deciduous and Evergreen Trees, Shrubs and Plants in the United States.

Too large to be sent by Mail, must go by EXPRESS OR FREIGHT, purchaser paying charges.

ORNAMENTAL TREES

JUST A FEW OF THE FANCY KINDS
AND MOST POPULAR LEADERS

Complete Ornamental lists and descriptions in our CATALOGUE No. 1. Send for it at once.

CORNUS FLORIDA

(Welch's Variegated)

A handsome novelty introduced by us last year. It was found growing in a bed of seedling Cornus Florida several years ago and has stood the dry summers and cold winters with all the vigor of its old well known parent; possessing the same habit and characteristic growth. The leaves are beautifully blotched, tinted and bordered creamy white in early spring, changing to carmine centre and crimson margin in mid-summer and fall, holding its magnificent coloring the entire season. The best variegated leafed tree that will thrive in our climate.

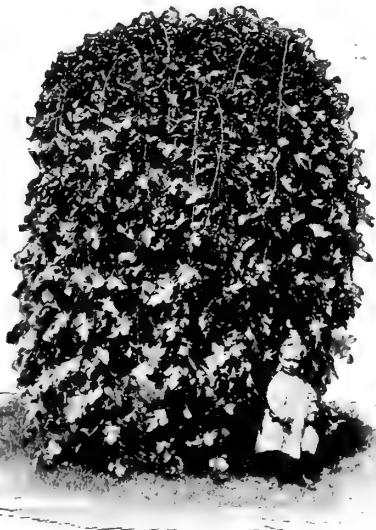
By express or freight, 2 to 3 feet, \$1.50; 3 to 4 feet, \$1.75; 4 to 5 feet, \$2.25.

CATALPA BUNGEI

(Umbrella Catalpa)

Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, lie like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Can also be supplied worked low, making an exceedingly handsome dwarf specimen. Grafted, 6 to 8 feet, 85 cts.; dwarf, 3 to 4 feet, 50 cts.

TEA'S WEeping MULBERRY



The most graceful and hardy weeping tree in existence. Forms a perfect-shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or for cemetery planting. \$1.00.

MAGNOLIA

Their large showy white, pink and purple flowers cover the trees in early spring before the leaves appear. Varieties offered here are all **imported, dug with ball of earth**, which reduces the risk of transplanting to the minimum. They are strong, bushy trees, 3 feet or more in height, except Halleana, 2 to 3 feet.

Alba Superba. Its superb pure white flowers cover the tree in early spring. \$2.00.

Alexandriana. Very similar to Soulangeana, blooming a few days earlier. \$2.00.



Magnolia Halleana

Halleana. (Stellata.) A pretty dwarf form that opens its snowy, semi-double flowers in April; earlier than any other Magnolia; their fragrance is pronounced and delicate. \$2.00.

Lennel. A hybrid variety of great beauty. The flowers are of a deep rose-color, the foliage tropical and heavy, profuse blooming, opening grand flowers at intervals through the summer. \$2.00.

Soulangeana. One of the hardiest and finest. Its blossoms are from 3 to 5 inches across, cup-shaped, white and rosy violet, opening before its leaves, which are massive and glossy. \$2.00.

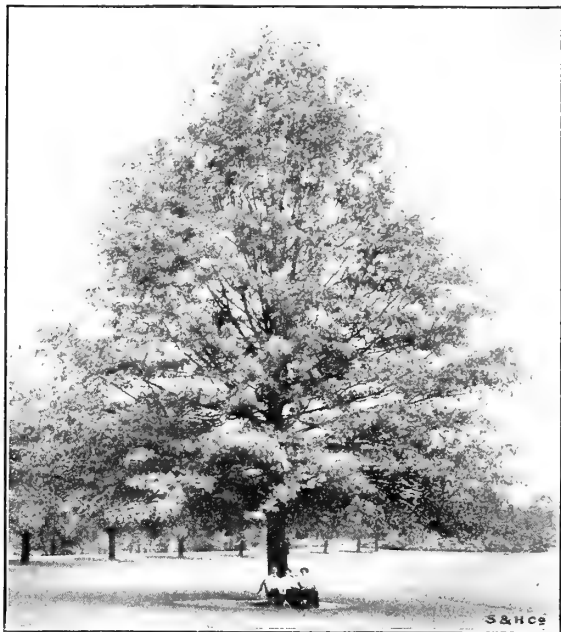
Speciosa. The flowers are a trifle smaller and lighter colored than Soulangeana's; they open about a week later and remain perfect on the tree longer than those of any other Chinese Magnolia. \$2.00.

From Nursery Rows, not balled.

Soulangeana, Speciosa. 2 to 3 feet, 85 cts. 3 to 4 feet, \$1.00.

Halleana, Purpurea. 2 to 3 feet, \$1.00.

OAK



Pin Oak

Pin. Almost pyramidal in habit, and sometimes described as half-weeping when old, because its lower branches touch the ground. It grows faster and develops the family characteristics earlier than most oaks. It grows 60 to 80 feet. The leaves are deep green, glossy, and finely divided. Orange-scarlet in fall. 6 to 8 feet, 85 cts.; 8 to 10 feet, \$1.00.

Mossy Cup, or Burr. Of massive, open growth, 80 to 120 feet high, with moss-fringed acorns, large, heavy leaves and deeply corrugated bark. 6 to 8 feet, 85 cts.

Scarlet. A grand tree, 60 to 80 feet high, with bright green, deeply cut leaves that color to sparkling red in fall. 4 to 6 feet, 85 cts.; 6 to 8 feet, \$1.00.

White Oak. Grandest of its genus and of our American trees. A spreading, towering species growing 100 feet high when fully developed, with rugged, massive trunk and branches. The deeply lobed leaves change to dark crimson in fall. 4 to 6 feet, 85 cts.; 6 to 8 feet, \$1.00.

LINDEN

American. A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Valuable for its beautiful white wood. Its flowers appear in July. 6 to 8 feet, 75 cts.; 8 to 10 feet, 90 cts.

European. A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens. 6 to 8 feet, 60 cts.; 8 to 10 feet, 75 cts.

White-Leaved. (European.) A vigorous tree; medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 6 to 8 feet, \$1.00.

Weeping Silver-Leaved. An elegant medium-sized tree, 10 to 15 feet tall, of gracefully pendulous habit, that holds its large, silver-lined leaves through the season. Hardy, grows fast and is quite striking. 4 to 6 feet, 75 cts.

MAPLES

Silver. A hardy, rapid growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting, 6 to 8 feet, 40 cts.; 8 to 10 feet, 50 cts.

Norway. A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawns. 6 to 8 feet, 75 cts.; 8 to 10 feet, 90 cts.

Schwedleri. The Purple Norway Maple's beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In mid-summer they are purplish green, in autumn golden yellow. 6 to 8 feet. \$1.00.

PRICE LIST OF

FRUIT AND ORNAMENTAL TREES

GRAPE VINES, SMALL FRUITS, ETC., FOR SPRING OF 1912

By Express or Freight, Purchaser Paying Charges

In filling orders from this list we reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says "no substituting," in which case we will fill the order so far as we can and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight or express office.

We will be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

For varieties and descriptions see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10 cents.

We guarantee all stock to be up to size and grade specified in list, to be in good condition and carefully packed; this guarantee holds good only when prompt notification on arrival of stock is sent us, stating plainly any errors or cause for complaint.

Our Nurseries have been thoroughly inspected and found free of San Jose scale and other injurious insects and diseases. A certificate of inspection will be attached to all shipments.

TERMS — Net cash with order. No discounts allowed. 5 at 10 rates, 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental.

Remember that we employ no agents, are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

Immense stock stored in frost proof cellars, from which shipments can be made at any time to suit our customer's requirements.

FRUIT DEPARTMENT

	Each	Per 10	Per 100
APPLES.			
5 to 7 feet.....	\$0 50	\$4 00	\$35 00
4 to 5 feet.....	35	3 00	25 00
3 to 4 feet.....	25	2 00	16 00
Baldwin, Baxter, Canada Red, Duchesse, Fameuse, Jonathan, McIntosh, Maxson's Early, Northern Spy, Opalescent, Rome Beauty, R. I. Greening, Staymans and Yellow Transparent, 5 to 7 feet.....	60	5 00	40 00
Above, 4 to 5 feet.....	40	3 50	30 00
3 to 4 feet.....	30	2 50	20 00
Crab Apples, 5 to 7 feet.....	50	4 00	35 00
4 to 5 feet.....	35	3 00	25 00
Dwarf Apples.....	50	4 00	.....
PEARS.			
Standard, 5 to 7 feet.....	50	4 00	30 00
4 to 5 feet.....	35	3 00	25 00
Bartlett, Clapps and Rosney, 5 to 6 feet.....	60	5 00	40 00
4 to 5 feet.....	40	3 50	30 00
Worden-Seckel, 5 to 6 feet.....	60	5 00	.....
4 to 5 feet.....	50	4 00	.....
Dwarf Pears, 4 to 5 feet.....	25	2 00	18 00
3 to 4 feet.....	20	1 50	15 00
Apricots and Nectarines.			
4 to 5 feet.....	40	3 50	.....
3 to 4 feet.....	35	3 00	.....
PEACHES.			
4 to 5 feet.....	25	2 00	15 00
3 to 4 feet.....	20	1 50	10 00
2 to 3 feet.....	10	80	6 00
PLUMS.			
European and Japan, 5 to 7 feet.....	50	4 00	30 00
4 to 5 feet.....	35	3 00	25 00
Native, 5 to 7 feet.....	50	4 00	.....
4 to 5 feet.....	40	3 50	.....
Arch Duke, Diamond, Grand Duke, Monarch, Moore's Arctic, Reine Claude, Shropshire Damson, America, Climax, Santa Rosa, Maynard, Shiro and Sultan, 5 to 7 feet.....	50	4 00	35 00
Above, 4 to 5 feet.....	40	3 50	30 00
Pearl and Sugar Prune, 4 to 6 feet.....	75	6 00	.....
3 to 4 feet.....	60	5 00	.....
Pissardi, 5 to 6 feet.....	40	3 50	.....
3 to 4 feet.....	30	2 50	.....
Othello, 5 to 6 feet.....	60	.....	.....
4 to 5 feet.....	50	.....	.....
CHERRIES.			
Sweet, 5 to 7 feet.....	35	3 00	25 00
4 to 5 feet.....	30	2 50	20 00
Bing and Lambert, 5 to 7 feet.....	50	4 00	.....
4 to 5 feet.....	40	3 00	.....
Sour, 4 to 5 feet.....	30	2 50	20 00
3 to 4 feet.....	25	2 00	15 00
QUINCES.			
Angers, 3 to 4 feet.....	30	2 50	20 00
2 to 3 feet.....	25	2 00	15 00
Champion and Bourgeat, 4 to 5 feet.....	40	3 50	30 00
3 to 4 feet.....	35	3 00	25 00
Orange, Meech and Rea's, 4 to 5 feet.....	60	5 00	.....
3 to 4 feet.....	50	4 00	.....
MULBERRIES.			
New American and Downing, 5 to 6 feet.....	75	6 00	.....
4 to 5 feet.....	60	5 00	.....
Russian and White, 5 to 6 feet.....	30	2 50	.....
3 to 4 feet.....	20	1 50	.....
One year.....	10	50	1 50
Black, 4 to 6 feet.....	35	3 00	.....
3 to 4 feet.....	25	2 00	.....
NUTS.			
Butternuts, 4 to 6 feet.....	50	4 00	.....
3 to 4 feet.....	30	2 50	.....
Chestnut, American Sweet, 5 to 6 feet.....	50	4 00	35 00
4 to 5 feet.....	30	2 50	20 00
2 to 3 feet.....	20	1 50	12 00
8 to 12 inches.....	10	50	2 00
Japan, 2 to 3 feet.....	60	.....	.....
1½ to 2 feet.....	50	.....	.....
Spanish, 3 to 4 feet.....	35	3 00	.....
2 to 3 feet.....	25	2 00	.....
Numbo and Paragon, 2 to 3 feet.....	85	.....	.....
3 to 4 feet.....	1 00	.....	.....
Ridgley, 2 to 3 feet.....	75	.....	.....
3 to 4 feet.....	90	.....	.....
Alpha, Early Reliance and Parry's Giant, 3 to 4 feet.....	1 25	.....	.....
Filberts, English, 1½ to 2 feet.....	35	3 00	.....
Hickory, 1½ to 2 feet.....	60	5 00	.....
2 to 2½ feet.....	85	7 50	.....
Pecans, 1½ to 2 feet.....	50	4 00	.....
Walnut, Black, 4 to 6 feet.....	40	3 50	.....
3 to 4 feet.....	30	2 50	20 00
2 to 3 feet.....	20	1 80	15 00

NUTS—Continued.			
	Each	Per 10	Per 100
Walnut, Japan-Seiboldi and Max Cordi-formis, 4 to 5 feet.....	\$0 50	\$4 00	.....
3 to 4 feet.....	40	3 50	\$30 00
1½ to 2 feet.....	20	1 80	15 00
8 to 12 inches.....	12	1 00	5 00
English, 1½ to 2 feet.....	35	.....	.....
Dwarf, 1½ to 2 feet.....	35	.....	.....

GRAPE VINES.

Write for prices on larger lots.

	Each	Per 10	Per 100
Agawam, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Brighton, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Campbell's Early, 1 year.....	15	1 00	10 00
2 years.....	20	1 50	13 00
Catawba, 1 year.....	10	50	3 00
2 years.....	15	60	4 00
Champion, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Concord, 1 year.....	10	50	2 50
2 years.....	10	60	3 50
Delaware, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Diamond, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Elvira, 1 year.....	10	60	5 00
2 years.....	10	80	6 00
Empire State, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Green Mountain, 1 year.....	20	1 50	.....
2 years.....	25	2 00	.....
Ives, 1 year.....	10	60	3 50
2 years.....	15	80	4 50
King, 1 year.....	40	.....	.....
2 years.....	50	.....	.....
Lindley, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Martha, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Moore's Early, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Niagara, 1 year.....	10	60	3 00
2 years.....	15	80	4 00
Pocklington, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Regal, 1 year.....	15	1 20	10 00
2 years.....	20	1 50	12 00
Salem, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Vergennes, 1 year.....	10	60	5 00
2 years.....	15	80	6 00
Woodruff, 1 year.....	15	1 00	6 00
2 years.....	20	1 20	8 00
Worden, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Wyoming, 1 year.....	10	60	5 00
2 years.....	15	80	6 00

CURRENTS.

	Each	Per 10	Per 100
Black Victoria and Champion, 1 year.....	10	70	6 00
2 years.....	10	80	7 00
Cherry and La Versailles, 1 year.....	10	60	4 00
2 years.....	10	80	5 00
Comet, 1 year.....	15	1 00	6 00
Fay's Prolific, 1 year.....	10	70	5 00
2 years.....	10	80	6 00
London Market and Pomona, 1 year.....	10	60	4 00
2 years.....	10	80	5 00
Perfection, 1 year.....	20	1 50	12 00
2 years.....	25	2 00	15 00
Red Dutch, 1 year.....	10	60	4 00
2 years.....	15	80	5 00
Victoria, 1 year.....	10	60	4 00
2 years.....	10	80	5 00
White Grape, 1 year.....	10	70	5 00
2 years.....	10	1 00	6 00
White Imperial, 1 year.....	15	1 20	.....
2 years.....	20	1 50	.....
Wilder, 1 year.....	10	60	5 00
2 years.....	15	80	6 00

GOOSEBERRIES.

	Each	Per 10	Per 100
Carman and Portage, 1 year.....	25	2 00	.....
2 years.....	30	2 50	.....
Downing, 1 year.....	12	1 00	8 00
2 years.....	15	1 20	10 00
Houghton, 1 year.....	10	70	5 00
2 years.....	10	80	6 00
Josselyn, 1 year.....	15	1 00	8 00
2 years.....	20	1 20	10 00
Industry and Keepsake, 2 year.....	20	1 50	12 00
Crown Bob, Victoria, Lancashire Lad, Victoria and White Smith, 2 years.....	20	1 50	12 00

DECIDUOUS TREES—Continued.		Each	Per 10	Per 100
Cherry—	Japan Flowering, 4 to 6 feet.....	\$0 75	\$6 00	.....
"	Double white, 4 to 6 feet.....	60	5 00	.....
"	" 6 to 8 feet.....	80	6 50	.....
"	Rhexi fl. pl., 3 to 4 feet.....	60	5 00	.....
Cornus Florida—	Red Flowered, 2 to 3 ft.....	1 00	8 50	.....
"	" 3 to 4 ft.....	1 25	10 00	.....
"	White flowered, 3 to 4 feet.....	60	5 00	.....
"	" 4 to 5 feet.....	75	6 00	.....
"	Welch's Variegated, 2 to 3 feet.....	1 50		.....
"	" 3 to 4 feet.....	1 75		.....
"	" 4 to 5 feet.....	2 25		.....
"	Mascula, 3 to 4 feet.....	30	2 50	.....
Crab Apple—	Bechtel's Double, 3 to 4 feet.....	75	6 00	.....
"	" 4 to 5 feet.....	85	7 50	.....
"	Parkmani, 3 to 4 feet.....	85		.....
"	Atrosanguinea and Flori- bunda, 4 to 5 feet.....	75	6 00	.....
"	Medwitskyana, 3 to 4 feet.....	75		.....
Deciduous Cypress—	3 to 4 feet.....	75	6 00	.....
"	" 4 to 6 feet.....	85	7 50	.....
Elm—American, 6 to 8 feet.....		75	6 00	\$50 00
"	" 8 to 10 feet.....	85	7 50	60 00
"	" 10 to 12 feet.....	1 00	8 50	75 00
"	Doveii, 6 to 8 feet.....	85	7 50	.....
"	" 8 to 10 feet.....	1 00	8 50	.....
"	English, 6 to 8 feet.....	85	7 50	.....
"	" 8 to 10 feet.....	1 00	8 50	.....
"	Huntington, 6 to 8 feet.....	85	7 50	.....
"	" 8 to 10 feet.....	1 00	8 50	.....
"	Purple-leaf, 6 to 8 feet.....	85	7 50	.....
"	" 8 to 10 feet.....	1 00	8 50	.....
"	Scotch, 6 to 8 feet.....	60	5 00	45 00
"	" 8 to 10 feet.....	75	6 00	50 00
"	" 10 to 12 feet.....	85	7 50	.....
"	Selected Specimens, \$3.00 to \$5.00 each.			
Euonymous—European (Strawberry tree).				
"	" 4 to 6 feet.....	35	3 00	.....
Hackberry—	4 to 6 feet.....	50	4 00	.....
Honey Locust—	Thornless, 4 to 6 feet.....	50	4 00	.....
"	" 4 to 6 feet.....	35	3 00	.....

ORNAMENTAL DEPARTMENT

Double, white-flowering	1 00	8 30
5 to 6 feet	1 00	
Red-flowered, 4 to 5 ft.	1 25	
Dwarf, 2 to 3 feet	75	
Judas Tree —5 to 6 feet	50	4 00
6 to 8 feet	60	5 00
Kentucky Coffee Tree —6 to 8 feet	60	5 00
8 to 10 feet	75	6 00
Kaulreuteria Paniculata —3 to 4 feet	40	3 50
4 to 5 feet	50	4 00
Laburnum —Scotch, 3 to 4 feet	40	3 50
Larch —European, 3 to 4 feet	50	4 00
Linden —American, 6 to 8 feet	75	6 00
8 to 10 feet	90	8 50
European, 6 to 8 feet	60	5 00
8 to 10 feet	75	6 00
Gold-twig, 6 to 8 feet	85	
Silver or White-leaved, 6 to 8 ft.	1 00	
Liquidambar (Sweet Gum)—6 to 8 feet	60	5 00
8 to 10 feet	85	7 50
Magnolia —Acuminata, 4 to 6 feet	60	5 00
6 to 8 feet	75	6 00
Soulangiana, 2 to 3 feet	85	7 50
3 to 4 feet	1 00	9 00
Halliana, 2 to 3 feet	1 25	
Speciosa, 2 to 3 feet	85	7 50
3 to 4 feet	1 00	9 00
Glaucua, 2 to 3 feet	1 00	
Purpurea, 2 to 3 feet	1 00	
Following strong, bushy, imported trees with ball of earth.		
Alexandriana, Soulangiana, Speciosa, Lennet, and Alba Superba —3 to 4 feet	2 00	17 50
Halliana (Stellata)—2 to 3 feet	2 00	17 50
Maple —Ash-leaved, 6 to 8 feet	40	3 50
8 to 10 feet	50	4 00
Cork-barked, 4 to 6 feet	75	6 00
Japan, 1½ to 2 feet	1 50	
Norway, 6 to 8 feet	75	6 00
8 to 10 feet	85	7 50
10 to 12 feet	1 00	9 00
Reitenbach's, 5 to 6 feet	80	
6 to 8 feet	1 00	
Scarlet, 6 to 8 feet	75	
Schwedleri, 6 to 8 feet	1 25	10 00
8 to 10 feet	1 50	12 50
Silver-leaved, 6 to 8 feet	40	3 00
8 to 10 feet	50	4 00
10 to 12 feet	75	5 00
Sugar or Rock , 6 to 8 feet	75	
8 to 10 feet	80	
Sycamore , 6 to 8 feet	60	5 00
8 to 10 feet	75	6 00
Purple-leaved, 6 to 8 feet	75	6 00
Tartarian , 4 to 6 feet	60	
Ginnala, 3 to 4 feet	50	4 00
Wier's Cut-leaved , 6 to 8 feet	60	5 00
8 to 10 feet	75	6 00

DECIDUOUS TREES—Continued.				DECIDUOUS SHRUBS—Continued.			
	Each	Per 10	Per 100		Each	Per 10	Per 100
Mountain Ash —European, 6 to 8 feet.	\$0 50	\$1 00	\$30 00	Calycanthus —Floridus, 2 to 3 feet.	\$0 25	\$2 00	.....
" " " 8 to 10 feet.	60	5 00	40 00	Caragana Arborescens —2 to 3 feet.	25	2 00	.....
" " " Oak-leaved, 4 to 6 feet.	50	4 00	.....	Cephalanthus Occidentalis —2 to 3 feet.	25	2 00	.....
" " " " 6 to 8 feet.	60	5 00	.....	Clethra Alnifolia —2 to 3 feet.	25	.....	.....
Nyssa Multiflora —4 to 6 feet.	60	5 00	.....	Colutea Arborescens —3 to 4 feet.	25	2 00	.....
Oaks —Bur or Mossy Cup, and European				Cornus —Elegantissima Variegata, 2 to 3 ft.	50	4 00	.....
or Royal, 6 to 8 feet.	1 00	.....	.....	Paniculata.	25	2 00	.....
Above, 8 to 10 feet.	1 25	.....	.....	Sibirica, 2 to 3 feet.	25	2 00	.....
" Pin (Palustris), 4 to 6 feet.	75	6 00	50 00	" 3 to 4 feet.	30	2 50	.....
" " " 6 to 8 feet.	1 00	8 50	75 00	Spaethii Aurea, 1½ to 2 feet.	50	.....	.....
" " " 8 to 10 feet.	1 25	10 00	85 00	Stolonifera, 2 to 3 feet.	25	2 00	.....
" Red, 8 to 10 feet.	1 50	.....	.....	Currants —Flowering, 2 to 3 feet.	25	2 00	.....
" Scarlet, 4 to 6 feet.	85	7 50	.....	Cydonia Japonica —1½ to 2 feet.	20	1 50	\$10 00
" " 6 to 8 feet.	1 00	8 50	.....	" 2 to 3 feet.	25	2 00	15 00
" Turkey, 4 to 6 feet.	85	.....	.....	Deutzia —Assorted, 3 to 4 feet.	25	2 00	.....
" White, 4 to 6 feet.	85	.....	.....	Boule de Neige, 2 to 3 feet.	30	2 50	.....
" " 6 to 8 feet.	1 00	.....	.....	Discolor Grandiflora, 2 to 3 ft.	30	.....	.....
Paulownia Imperialis —4 to 6 feet.	75	.....	.....	Gracilis, 18 to 24 inches.	25	2 00	.....
Peach —Flowering Red and White, 3 to 4 ft.	30	2 50	.....	" Carminea, 2 to 3 feet.	40	.....	.....
Persimmon —American, 4 to 6 feet.	40	3 00	.....	" Parviflora, 2 to 3 feet.	30	.....	.....
Poplar —Carolina and Lombardy, 6 to 8 ft.	35	2 50	15 00	" Lemoinei, 2 to 3 feet.	25	2 00	.....
" " " 8 to 10 ft.	50	3 50	18 00	Elder —Golden-leaved, 2 to 3 feet.	25	2 00	.....
" " " 10 to 12 ft.	50	4 00	20 00	Cut-leaved, 3 to 4 feet.	30	2 50	.....
" Aurea (Golden), 6 to 8 feet.	40	3 50	.....	Fringe-leaf, 3 to 4 feet.	30	2 50	.....
" " 8 to 10 feet.	50	4 00	.....	Eleagnus —Longipes, 2 to 3 feet.	25	2 00	.....
" Bolleana (Silver-leaf), 6 to 8 feet.	60	5 00	.....	Euonymus Alatus —2 to 3 feet.	50	4 00	.....
" " 8 to 10 ft.	75	6 00	.....	Exochorda —Grandiflora, 3 to 4 feet.	30	2 50	.....
Ptelia Trifoliata —4 to 6 feet.	35	3 00	.....	Filbert —Purple-leaved, 2 to 3 feet.	50	.....	.....
Gold-leaved, 3 to 4 feet.	30	2 50	.....	Forsythia —In variety, 2 to 3 feet.	25	2 00	.....
Russian Olive —3 to 4 feet.	30	2 50	.....	Fringe —Purple, 2 to 3 feet.	40	3 50	.....
4 to 6 feet.	40	3 50	.....	White, 2 to 3 feet.	40	3 50	.....
Salisbury —Maiden Hair, 6 to 8 feet.	85	.....	.....	Honeysuckle —Alberti, 2 to 3 feet.	30	2 50	.....
Sophora Japonica —2 to 3 feet.	50	.....	.....	Grandiflora, 2 to 3 feet.	25	2 00	.....
Sycamore —European,	75	6 00	50 00	" Morrowi, 2 to 3 feet.	25	2 00	.....
" " 8 to 10 feet.	85	7 50	65 00	" Tartarian, Red and White,	25	2 00	.....
" " 10 to 12 feet.	1 00	8 50	75 00	3 to 4 feet.	25	2 00	.....
" American, 6 to 8 feet.	65	6 00	.....	" Virginalis Alba, 2 to 3 feet.	25	2 00	.....
" " 8 to 10 feet.	75	7 00	.....	Hydrangea —Arborescens Grandiflora—			
Thorn's —Double White, Pink and Paul's				1½ to 2 feet.	40	3 00	.....
Scarlet, 3 to 4 feet.	60	5 00	.....	2 to 3 feet.	50	4 00	.....
Same, 4 to 6 feet.	75	6 00	.....	Paniculata Grandiflora,			
Crus-Galli, 4 to 6 feet.	50	.....	.....	18 to 24 inches.	25	2 00	.....
Tulip Tree —6 to 8 feet.	60	5 00	.....	2 to 3 feet.	35	3 00	.....
8 to 10 feet.	75	6 00	.....	Tree-shaped, 3 to 4 feet.	60	5 00	.....
Virgilia Lutea —4 to 6 feet.	85	.....	.....	Halesia —Tetraptera, 3 to 4 feet.	50	.....	.....
Willow —Japan Golden, 6 to 8 feet.	50	4 00	.....	Kerria —Japonica fl. pl., 2 to 3 feet.	25	2 00	.....
" " 8 to 10 feet.	60	5 00	.....	Variegated-leaf, 15 to 18 inch.	25	2 00	.....
" Gold-bark, 6 to 8 feet.	40	3 00	.....	Lilac —Chas. X.	35	.....	.....
" " 8 to 10 feet.	50	4 00	.....	Josikaea, 2 to 3 feet.	35	.....	.....
" Laurel-leaved, 6 to 8 feet.	40	3 50	.....	New Double Flowered, 8 varieties.	60	5 00	.....
" " 8 to 10 feet.	50	4 00	.....	Persian Red, 2 to 3 feet.	35	3 00	.....
" Royal, Silver-leaf, 6 to 8 feet.	50	4 00	.....	" White, 2 to 3 feet.	35	3 00	.....
" Scarlet, 6 to 8 feet.	50	4 00	.....	" Rubra de Marley, 2 to 3 feet.	35	3 00	.....
" Wentworth, 6 to 8 feet.	50	4 00	.....	" White and Purple, 3 to 4 feet.	25	2 00	.....
" " 8 to 10 feet.	60	5 00	.....	" Villosa, 2 to 3 feet.	40	3 50	.....
WEeping TREES.				" Japan Tree, 3 to 4 feet.	40	3 50	.....
Ash —Gold Bark.	1 00	.....	.....	Philadelphus —(Syringus) 4 varieties			
European.	1 00	.....	.....	3 to 4 feet.	25	2 00	.....
Beech —Pendula, 4 to 6 feet.	1 25	.....	.....	" Aurea, 15 to 18 inches.	35	3 00	.....
" 6 to 8 feet.	1 50	.....	.....	" Double flowering, 2 to 3 ft.	35	3 00	.....
Birch —Cut-leaved, 4 to 5 feet.	70	6 00	.....	" Lemoinei Erecta, 2 to 3 ft.	30	2 50	.....
" 5 to 6 feet.	80	7 50	.....	Privet —Amurense, 2 to 3 feet.	20	1 50	12 00
" 6 to 8 feet.	1 00	8 50	.....	" California, 2 to 3 feet.	15	1 00	6 00
" Youngs, 3 to 4 feet.	85	.....	.....	" European, 2 to 3 feet.	15	1 00	8 00
" " 4 to 6 feet.	1 00	.....	.....	" Ibota, 2 to 3 feet.	20	1 50	12 00
Cherry —Japan Weeping, 4 to 6 feet.	1 00	.....	.....	" Regelianum, 2 to 3 feet.	20	1 80	16 00
Cornus Florida Pendula —4 to 5 feet.	1 00	.....	.....	Prunus —Triloba, 3 to 4 feet.	35	3 00	.....
Elm —Camperdown.	85	.....	.....	" Pissardi (Purple-leaved) 3 to 4 ft.	30	2 50	.....
Fulva Pendula.	85	.....	.....	Rhamnus Catharticus —2 to 3 feet.	25	2 00	.....
Linden —White-leaf, 4 to 6 feet.	1 00	.....	.....	Rhodotypus Kerrioides —2 to 3 feet.	25	.....	.....
Mountain Ash	75	.....	.....	Rhus Glabra —3 to 4 feet.	30	2 50	.....
Mulberry Russian —Tea's New, 1 year	85	.....	.....	" Laciniata, 2 to 3 feet.	35	3 50	.....
" " 2 years.	1 00	.....	.....	" Typhena—2 to 3 feet.	25	2 00	.....
Willow —Babylonica, 6 to 8 feet.	60	5 00	.....	Laciniata, 2 to 3 feet.	35	.....	.....
" Curley-leaf, 6 to 8 feet.	75	.....	.....	Snowberry —Red, 2 to 3 feet.	25	2 00	15 00
" Kilmarnock.	75	.....	.....	" White, 2 to 3 feet.	25	2 00	15 00
" New American.	75	.....	.....	Spireas —In variety, 2 to 3 feet.	25	2 00	.....
" Thurlow, 8 to 10 feet.	60	5 00	.....	Anthony Waterer, 15 to 18 inch.	25	2 00	.....
" Wisconsin, 6 to 8 feet.	50	4 00	.....	18 to 24 inch.	30	2 50	.....
" " 8 to 10 feet.	60	5 00	.....	" Arguta, 2 to 3 feet.	30	2 50	.....
" Rosemary.	75	.....	.....	" Aurea (Golden), 3 to 4 feet.	30	2 50	.....
DECIDUOUS SHRUBS.				" Bumalda, 1½ to 2 feet.	25	2 00	.....
Azalea —Mollis, 12 to 15 inches.	50	4 00	.....	" Callosa Alba, 15 to 18 inch.	25	2 00	.....
" 15 to 18 inches.	60	5 00	.....	" Prunifolia, 2 to 3 feet.	30	2 50	.....
" Ghent, 18 to 24 inches.	75	6 50	.....	" Rosea Superba, 2 to 3 feet.	25	2 00	.....
Almond —Dbl. flowering, Pink and White.	35	3 00	.....	" Thunberg's, 15 to 18 inch.	25	2 00	.....
Althea —2 to 3 feet.	25	2 00	.....	" Van Houtte, 2 to 3 feet.	20	1 50	12 00
3 to 4 feet.	30	2 50	.....	" " 3 to 4 feet.	25	2 00	15 00
" Variegated leaf, 2 to 3 feet.	35	3 00	.....	Tamarix —In assortment, 3 to 4 feet.	25	2 00	.....
Aralia Pentaphylla —3 to 4 feet.	30	2 50	.....	Viburnum —Dentatum, 3 to 4 feet.	25	2 00	.....
Amorpha Fruticosa —2 to 3 feet.	25	2 00	.....	" Lantana, 2 to 3 feet.	30	2 50	.....
Barberry —Common and Purple leaved,				" Opulus, 2 to 3 feet.	25	2 00	.....
1½ to 2 feet.	15	1 00	8 00	" Plicatum (Japan Snowball),			
" 2 to 3 feet.	20	1 50	10 00	2 to 3 feet.	35	3 00	.....
" Canadensis, 2 to 3 feet.	25	2 00	12 00	" Tomentosum, 2 to 3 feet.	30	2 50	.....
" Thunbergi, 1½ to 2 feet.	25	2 00	14 00	" Sterilis (Snowball), 2 to 3 ft.	25	2 00	.....
" " 2 to 3 feet.	30	2 50	16 00	3 to 4 ft.	30	2 50	.....
				Weigela —In variety, 2 to 3 feet.	25	2 00	.....
				" Fol. Variegata, 2 to 3 feet.	25	2 00	.....
				" Eva Rathke, 2 to 3 feet.	35	3 00	.....

CLIMBING VINES.

	Each	Per 10	Per 100
Akebia Quinata	\$0 25	\$2 00	
Ampelopsis —American Ivy, 2 years.....	20	1 50	
Engelmanni.....	25	2 00	
Veitchii, strong plants.....	25	2 00	
Bignonia Grandiflora —2 years.....	35	3 00	
Radicans—2 years.....	30	2 50	
Celastrus Scandens (Bitter Sweet).....	30	2 50	
Clematis —Coccinea.....	25	2 00	
Jackmani and other large			
flowering sorts.....	50	4 00	
Paniculata, 2 years.....	25	2 00	
" 3 years.....	30	2 50	
Dutchmans Pipe —Strong.....	50		
Honeysuckle —In variety.....	25	2 00	
Monthly Fragrant.....	35	3 00	
Scarlet Trumpet.....	35	3 00	
Kudzu Vine	25	2 00	
Matrimony Vine	25	2 00	
Silk Vine	30	2 50	
Wistaria —Chinese White.....	50		
Purple, 2 years.....	35	3 00	

EVERGREENS.

All nursery grown, bushy transplanted stock.
If evergreens are balled and burlapped, add
10 cents each for 1½ to 2 feet, 12 cents for
2 to 3 feet, 15 cents for 3 to 4 feet, 25 cents
for 4 to 5 feet.

	Each	Per 10	Per 100
Arbor Vitæ —American, 12 to 15 inches.....	20	1 50	\$ 7 00
" 15 to 18 inches.....	20	1 50	10 00
" 18 to 24 inches.....	30	2 00	13 00
" 2 to 3 feet.....	40	3 00	25 00
" 3 to 4 feet.....	60	5 00	40 00
Compacta, 15 to 18 inches.....	50	4 00	
" 2 to 3 feet.....	75		
Ellwangeriana, 1½ to 2 ft.....	50		
Ericoides, 15 to 18 inches.....	40	3 50	
" 1½ to 2 feet.....	50		
Hovey's Golden, 1½ to 2 ft.....	50	4 00	
" 2 to 3 ft.....	60	5 00	
Lutea (Geo. Peabody),			
1½ to 2 feet.....	1 00		
" 2 to 3 feet.....	1 50		
Pumila, 1½ to 2 feet.....	60		
Pyramidalis, 1½ to 2 feet.....	50		
" 2 to 3 feet.....	75		
Semper Aurea, 2 to 3 feet.....	1 00		
Siberian, 1½ to 2 feet.....	60	5 00	
" 2 to 3 feet.....	75	6 00	
Tom Thumb, 12 to 15 inch.....	40	3 00	
" 15 to 18 inch.....	50	4 00	
Vervæneana, 3 to 4 feet.....	1 25		
Cypress —Lawsoniana, 2 to 3 feet.....	1 25		
Nutzkensis, 1½ to 2 feet.....	1 00		
" 2 to 3 feet.....	1 25		
Fir Silver —Amer. Balsam, 18 to 24 in.....	40	3 50	25 00
" 2 to 3 feet.....	60	5 00	40 00
Cephalonica, 2 to 3 feet.....	1 25		
Concolor, 2 to 3 feet.....	1 75		
" 18 to 24 inches.....	1 25		
" Violaeca, 18 to 24 in.....	1 50		
European, 1½ to 2 feet.....	50		
" 2 to 3 feet.....	60		
Fraseri, 1½ to 2 feet.....	75		
" 2 to 3 feet.....	1 00		
Nordmans, 15 to 18 inches.....	75		
" 1½ to 2 feet.....	1 00		
Juniper —Elegantissima, 3 to 4 feet.....	1 75		
English, 2 to 3 feet.....	80		
Excelsa, 2 to 3 feet.....	75		
Irish, 1½ to 2 feet.....	60	5 00	
" 2 to 3 feet.....	75	6 00	
Japan, 18 to 24 inches.....	85		
Neaboriensis, 1½ to 2 feet.....	50		
" 2 to 3 feet.....	75		
Swedish, 2 to 3 feet.....	75		
Swedish-Dwarf, 18 to 24 inches.....	60		
Virginiana (Red Cedar), 1½ to 2 ft.....	40	3 50	
" 2 to 3 ft.....	50	4 00	
" Glauca, 1½ to 2 ft.....	1 00		
Pine —Austrian, 1½ to 2 feet.....	50		
Bhotan, 2 to 3 feet.....	85		
Dwarf, 12 to 15 inches.....	60	5 00	
" 15 to 18 inches.....	75	6 00	
Scotch, 18 to 24 inches.....	40	3 50	
" 2 to 3 feet.....	50	4 00	
White, 1½ to 2 feet.....	50	4 00	
" 2 to 3 feet.....	60	5 00	
Retinispora —Filifera Pendula, 15 to 18 in.....	75		
Gracilis Aurea, 18 to 24 in.....	1 00		
Obtusa Nana, 15 to 18 in.....	1 00		
" 15 to 18 inch.....	1 00		
Plumosa, 1½ to 2 feet.....	75		
" 2 to 3 feet.....	1 00		
" Aurea, 15 to 18 in.....	60		
" 18 to 24 in.....	75		
Pisifera Aurea, 2 to 3 feet.....	1 25		
Spruce —Alcockiana, 1½ to 2 feet.....	75		
Colorado, 2 to 3 feet.....	75	6 00	

EVERGREENS—Continued.

	Each	Per 10	Per 100
Spruce —Colorado, 3 to 4 feet.....	\$1 00	\$3 50	
" Blue, 3 to 4 feet.....	3 00		
" Grafted, 1½ to 2 ft.....	3 00		
" 2 to 3 ft.....	4 00		
Engelmanni, 1½ to 2 feet.....	1 00		
Hemlock, 1½ to 2 feet.....	75	6 50	\$60 00
" 2 to 3 feet.....	1 00	8 50	75 00
Norway, 12 to 15 inches.....	25	2 00	7 00
" 15 to 18 inches.....	30	2 50	9 00
" 1½ to 2 feet.....	40	3 00	13 00
" 2 to 3 feet.....	50	4 00	25 00
" Weeping, 2 to 3 feet.....	1 50		
" Golden, 2 to 3 feet.....	1 50		
Polita, 2 to 3 feet.....	1 00		
Yew —Elegantissima, 12 to 15 inches.....	75		
English, 18 to 24 inches.....	1 00		

EVERGREEN SHRUBS.

	Each	Per 10	Per 100
Box —Dwarf, 4 to 6 inches.....	10	60	4 00
Tree, 10 to 12 inches.....	25	2 00	
" Bush form, 12 to 15 inches.....	50	4 00	
" 18 to 24 inches.....	1 75		
" 30 inches.....	2 50		
" Pyramidal, 24 inches.....	1 75		
" 36 inches.....	2 50		
Daphne Cneorum —12 to 15 in., bushy.....	75		
Euonymus Radicans —8 to 12 inches.....	25	2 00	
Variegata, 8 to 12 in.....	30	2 50	
Kalmia Latifolia —18 to 24 in., bushy.....	1 00	8 50	
24 inches, bushy.....	1 25		
Mahonia Aquifolia —12 to 15 inches.....	35	3 00	
18 to 24 inches.....	40	3 50	

RHODODENDRONS.

	Each	Per 10	Per 100
Choice Grafted Sorts , 18 to 24 inches.....	1 25	10 00	
" 24 to 30 inches.....	1 50	13 00	
" 30 to 36 inches.....	2 00		
Seedlings, Mixed Colors , 18 to 24 inches.....	1 00	7 50	
" 24 to 30 inches.....	1 25	10 00	

HEDGE PLANTS.

	Each	Per 10	Per 100
Barberry —Common and Purple-leaved, 15 to 20 inches.....	10	80	6 00
Thunbergi, 12 to 15 inches.....	15	80	5 00
" 15 to 18 inches.....	15	1 00	7 00
Honey Locust , 15 to 18 in., per 1,000, \$6.00.....			1 00
Osage Orange , 1 year, per 1,000, \$2.50.....			60
Privet —California, 15 to 18 inches.....	10	50	3 00
" 18 to 24 inches.....	10	70	4 00
European, 18 to 24 inches.....	10	80	6 00
Ibota, 18 to 24 inches.....	15	1 00	8 00
" 15 to 18 inches.....	10	70	6 00
Regal's, 15 to 18 inches.....	15	1 20	10 00
Pyrus Japonica —15 to 18 inches.....	10	80	6 00
Rhamnus Catharticus —15 to 18 inches.....	10	1 00	6 00
18 to 24 inches.....	10	80	8 00

ROSES.

	Each	Per 10	Per 100
Strong two year field-grown, except noted.			
Hybrid Perpetual , in fine assortment.....	30	2 50	20 00
American Beauty	50	4 00	
Moss , fine assortment.....	30	2 50	20 00
Persian and Harrison's Yellow	35	3 00	
Rosa Rugosa —Rubra.....	30	2 50	
Alba.....	40	3 00	
Hybrid Rugosa , Belle Poitevine, Blanc Double de Coubert, Mad. Geo. Bruant, Agnes E. Carman, Conrad F. Meyer and New Century.....	35	3 00	
Wichuriana (Memorial Rose).....	25	2 00	
Hybrids.....	30	2 50	
Sweet Brier	25	2 00	
Hybrids.....	35	3 00	
La France , Killarney, Mad. Car. Testout, Grus an Teplitz, Mamam Cochet, White Mamam Cochet and K. A. Victoria.....	35	3 00	
Climbing, in variety.....	25	2 00	
Crimson Rambler	30	2 50	
Pink and Yellow Rambler	30	2 50	
Philadelphia Rambler	30	2 50	
Blue Rambler	65	5 00	
Flower of Fairfield	60	5 00	
Tausendschon	50	4 00	
Dorothy Perkins	30	2 50	
Lady Gay	25	2 00	
Hiawatha and Newport Fairy	40	3 50	
Baby Rambler	30	2 50	
White Baby Rambler	30	2 50	
Pink Baby Rambler	40	3 50	
Tea and other tender Everblooming , 4 in. pot plants.....	25	2 00	
Marechal Neil , 4 and 5 inch pot plants.....	35	3 00	
Tree or Standard	1 00	7 50	
Baby Rambler.....	1 50		

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Japan Snowball	134	Nelumbium	110	Ricinus	51	Thyrsacanthus	108
Japan Walnut	149	Nicotiana	46	Rose of Sharon	125	Tobacco	29
Jasminum	89	Night Blooming Jasmine	69	Roses	94 to 106	Tomatoes	27, 28
Joe Pye Weed	115	Norfolk Island Pine	60	Rubber Tree	79	Tools	29
Kale	13	Nuts	148, 149	Rudbeckia	123	Tradescantia	108, 124
Kaffir Corn	31	Nymphaea	110	Ruta Baga	29	Trees, Mail Size	137 to 160
Kalmia	129	Oenothera	46, 120	Saffron	26	Trees, Large	161 to 168
Kerria	129	Okra	17	Sage	26, 107	Tritoma	124
Kochia	43	Oleander	91	Salpiglossis	51	Tropaeolum	109
Kohl Rabi	13	Onions	18	Salsify	24	Trumpet Vine	135
Kudzu Vine	136	Onion Sets	19	Salvia	52, 107, 124	Tuberose	109
Lantanas	90	Orange	91	Sansevera	107	Turnips	28, 29
Larkspur	43, 114	Orchard Grass	31	Savory	26	Umbrella Plant	78
Lathyrus	46, 119	Palmis	92	Scabiosa	51	Uniola	116
Lathyrus Odoratus	54, 55	Pandanus	92	Schizanthus	53	Vegetable Seed	2 to 30
Lavender	26	Pansies	47, 48, 93	Sedum	124	Vegetable Oyster	24
Lawn Grass	30	Papaver	50, 120	Seed Collections	2, 32	Verbena	55, 109
Leek	13	Pardanthus	120	Seed Department	2 to 56	Veronica	124
Lemon	90	Parrot's Feather	91, 110	Sellaginella	79	Vetch, Hairy	31
Lemon Verbena	59	Parsley	19	Shasta Daisy	40, 114	Viburnums	133, 134
Lettuce	14	Parsnip	19	Shrubs	125 to 134	Vinca	109
Liatris	119	Passifloras	93	Silk Oak	41, 87	Vines, Hardy	135, 136
Ligustrum	130	Peaches	145 to 147	Silk-vine	130	Violets	109
Lilac	133	Pears	140, 141	Small Fruits	150 to 159	Virginia Creeper	135
Lilies	119	Peas, Everlasting	46	Smilax	52, 107	Wall Flower	55
Lily of the Valley	119	Peas, Sweet	54, 55	Snap Dragon	33	Walnut	149
Linum	119	Peas, Garden	20, 21	Snowballs	133	Wandering Jew	108
Lotus	110	Pecan	148	Snowberry	133	Water Lily	110
Lobelia	44, 119	Pelargoniums	93	Snow on the Mountain	53	Water Cress	12
Lonicera	130, 136	Pentas	93	Solanum	107	Water Hyacinth	110
Lychnis	44, 120	Pentstemon	48, 120	Spinach	25	Water Poppy	110
Lycium	136	Peonies	120, 121	Spireas	124, 132	Weigela	134
Madeira Vine	90	Peppers	22	Squash	25, 26	White Fringe	127
Mallow	43, 117	Pepper Grass	12	Stachys	124	Wild Cucumber	56
Mangel Wurzel	6	Periploca	136	Statice	124	Wind Flower	38, 111
Manettia Vine	91	Petunia	48, 93			Wistaria	136
Marantas	91	Phalaris	116			Wormwood	26
Marigolds	44	Pheasant's Eye	33			Xeranthemum	56
Marioram	26	Philadelphus	130, 131			Yucca	124
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Mexican Primrose	91	Plant Department	57 to 126				
		Plant Food	58				
		Plants, Hardy Perennial	111 to 126				



IMPROVED CEDAR PLANT TUBS

Substantially made of White Cedar, painted green, banded with welded iron hoops, the two largest size with handles. By Express or Freight.

No.	Diameter of Top.	Length of Stave.	Each.	No.	Diameter of Top.	Length of Stave.	Each.
No. 1	8 in.	8 in.	\$.50	No. 4	10 1/2 in.	10 in.	\$.80
No. 2	9 in.	9 in.	.60	No. 5	12 in.	13 in.	.90
No. 3	10 in.	11 in.	.70	No. 6	13 in.	15 in.	1.00

[illegible]

Please write below the names and address of a few of your friends who are interested in and buyers of TREES, PLANTS, SEEDS, ETC.

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